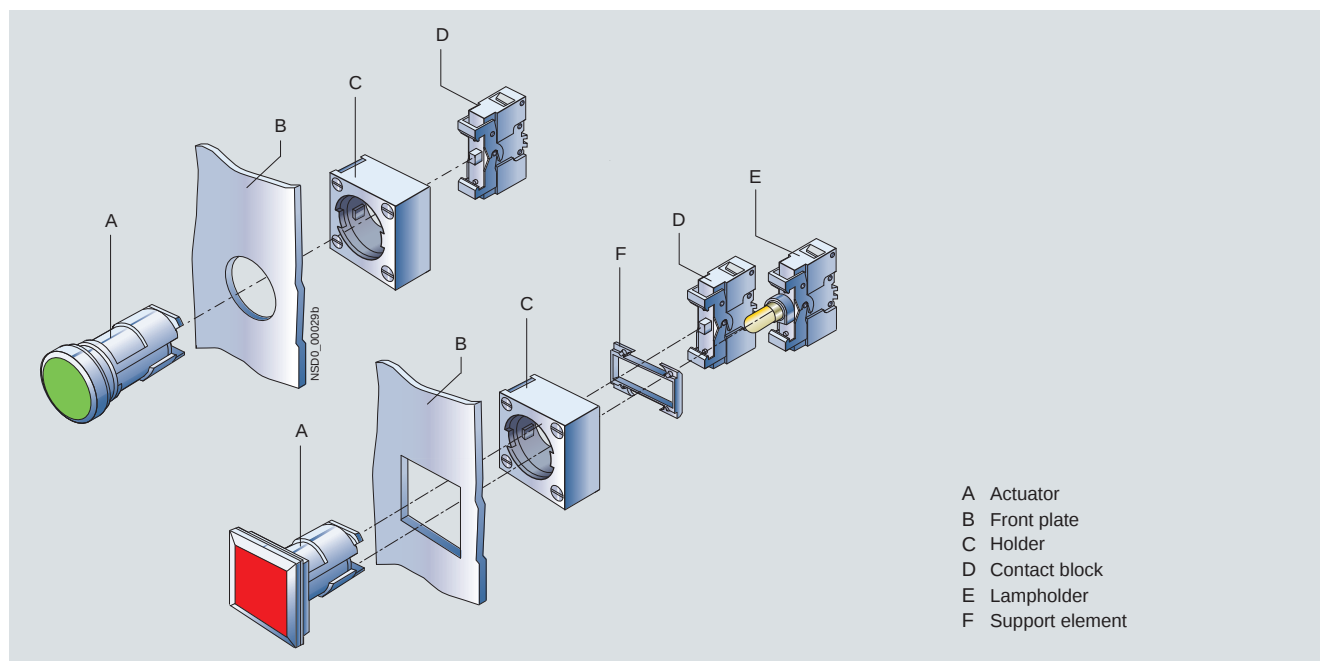


# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## General data

### Overview

#### Front plate mounting

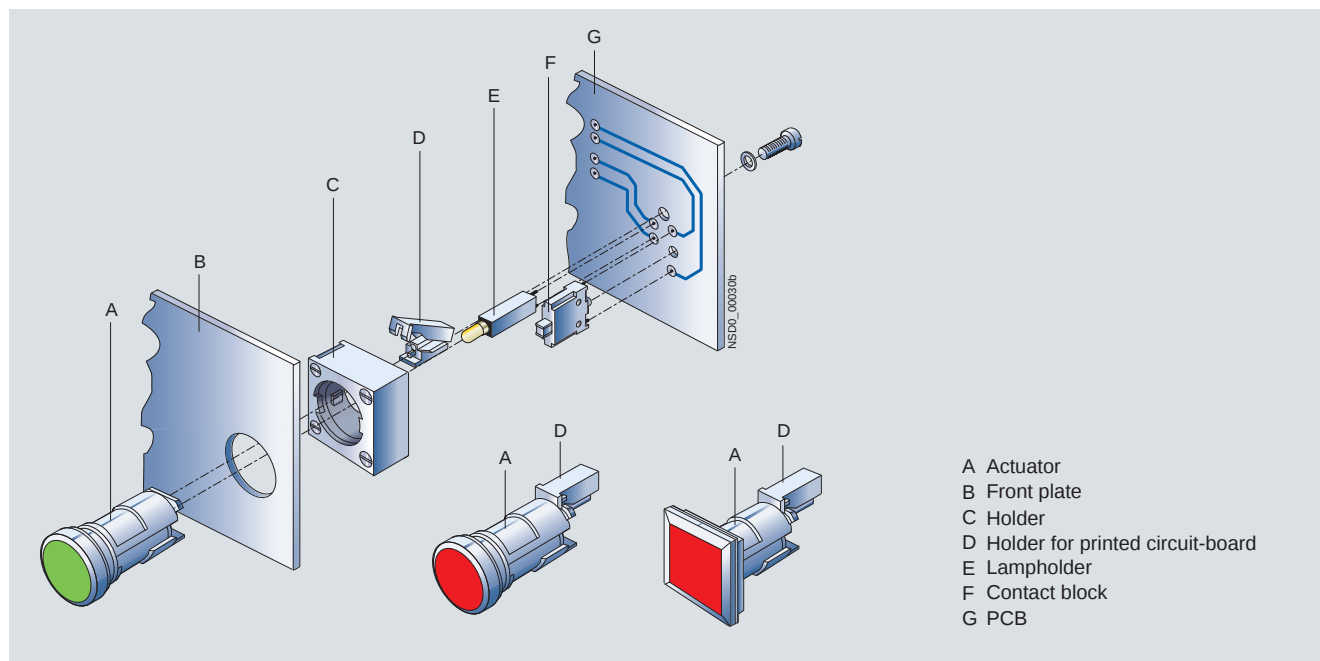


For actuators [see page 13/25 to 13/62](#).

For contact blocks and lampholders [see page 13/63 to 13/65](#).

For holders [see page 13/66](#).

#### Mounting on printed circuit boards



For contact blocks for use on printed circuit boards [see page 13/66](#).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## General data

### Design

The 3SB3 series is a modular range of commanding and signaling devices for front panel mounting and rear conductor connection. As an alternative, individual elements can also be supplied for use on printed circuit boards. Complete units are offered for the most commonly used applications.



Actuators and indicators and complete units

The 3SB3 series is available:

- Made of molded plastic in flat, round and square design
- Made of metal in round design.

The devices are of modern industrial design and can be mounted rapidly by a single person. The operating surfaces of the pushbuttons and illuminated pushbuttons are concave. The lenses of the indicator lights are convex.

The metal version with a high degree of protection according to IP67 and NEMA 4 is available for the world market.

One command point comprises:

- An actuator or lens assembly in front of the control panel
- A holder for mounting behind the control panel
- Up to 3 contact blocks and/or 1 lampholder behind the control panel
- A comprehensive range of accessories for inscription

Two contact blocks can be snapped onto the actuator in the standard version.

When three contact blocks or illuminated actuators are required, an additional holder must be plugged onto the actuator from the rear.

- 3SB39 01-0AB holder for 3 contact blocks or for 2 contact blocks and 1 lampholder
- 3SB39 01-0AC holder with pressure plates for actuating a central contact block when using a selector switch, key-operated switch and twin pushbutton with 3 contact blocks.

For illuminated pushbuttons, illuminated switches and illuminated selector switches the holder is included in the scope of supply as standard.

The contact blocks are fitted with slow-action contacts with double operating contacts. These ensure a high switching reliability even with small voltages and currents, such as 5 V/1 mA. They are suitable for use in solid-state systems as well as conventional controls.

### Standards

IEC 60947-1, EN 60947-1,  
IEC 60947-5-1, EN 60947-5-1,  
IEC 60947-5-5, EN 60947-5-5 for EMERGENCY-STOP mushroom pushbuttons.

### Connection methods

The devices are available with screw terminals (box terminals), spring-type terminals or solder pins.



Screw terminals



Spring-type terminals



Solder pin connections

The terminals are indicated in the corresponding tables by the symbols shown on orange backgrounds.

### Application

The devices are climate-proof (KTW 24) and suitable for standard industrial applications and operation in marine applications. For operation in oily atmospheres (organic oils/lubricants) we recommend actuators which are marked as "solvent-resistant".

### AS-Interface solutions

The 3SB3 commanding and signaling devices can be connected to the AS-Interface communication system quickly and safely with the help of various solutions.

The following solutions are available:

- ASIsafe EMERGENCY-STOP mushroom pushbuttons (see page 13/67)
- AS-Interface enclosures with 1 to 6 command points (see page 13/96).
- AS-Interface front panel modules for 4 command points (see Catalog IK PI)

### "Intrinsic safety" type of protection EEx i according to ATEX directive 94/9/EC

The pushbuttons and indicator lights in round design can also be used in hazardous areas. The 3SB34 ...0. contact blocks and the 3SB34 ...1A lampholders (with 3SB39 01-1.A LED lamp) with screw terminals or spring-type terminals can be used.

See [www.siemens.com/sirius/atex](http://www.siemens.com/sirius/atex).

### Safety EMERGENCY-STOP pushbuttons according to ISO 13850

For controls according to IEC 60204-1 or EN 60204-1, the mushroom pushbuttons of the 3SB3 series are suitable for use as safety EMERGENCY-STOP pushbuttons.

### Safety circuits

IEC 60947-5-1 and EN 60947-5-1 require positive opening, i.e. for the purposes of personal safety, the assured opening of NC contacts is expressly stipulated for the electrical equipment of machines in all safety circuits and marked according to IEC 60947-5-1 with the symbol .

Category 4 according to EN 954-1 can be attained with the EMERGENCY-STOP mushroom pushbuttons if the corresponding failsafe evaluation units are selected and correctly installed, e.g. the 3TK28 safety relays or matching units from the ASIsafe, SIMATIC or SINUMERIK product ranges.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## General data

### Technical specifications

| Type                                                                            |                 | 3SB34 00-0,<br>3SB34 20-0                                                                                                           | 3SB14 00-0J | 3SB34 00-1,<br>3SB34 20-1                    | 3SB34 03-0,<br>3SB34 23-0                                                                                | 3SB34 03-1,<br>3SB34 23-1                    | 3SB34 11-0                                                                                      | 3SB34 11-1                       |
|---------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------|
| Contact blocks and lampholders                                                  |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Standards                                                                       |                 | IEC 60947-5-1, IEC 60947-5-5, EN 60947-5-1, EN 60947-5-5                                                                            |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Connection type                                                                 |                 |  Screw terminals                                   |             |                                              |  Spring-type terminals |                                              |  Solder pins |                                  |
| Rated insulation voltage $U_i$<br>For pollution degree according to IEC 60947-1 | V               | 400<br>Class 3                                                                                                                      |             | 250<br>Class 3                               | 400<br>Class 3                                                                                           |                                              | 250<br>Class 3                                                                                  | 60<br>Class 3                    |
| Rated impulse withstand voltage $U_{imp}$                                       | kV              | 4                                                                                                                                   |             | 4                                            | 4                                                                                                        | 4                                            | 4                                                                                               | 1.5                              |
| Conventional thermal current $I_{th}$                                           | A               | 10                                                                                                                                  |             | --                                           | 10                                                                                                       | --                                           | 10                                                                                              | --                               |
| Rated operational current $I_o$<br>at rated operational voltage $U_o$           |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Alternating current 50/60 Hz, AC-12                                           |                 | 10                                                                                                                                  |             | --                                           | 10                                                                                                       | --                                           | 10                                                                                              |                                  |
| - At $U_o = 24 \dots 230$ V                                                     | A               | 10                                                                                                                                  |             | --                                           | 10                                                                                                       | --                                           | 10                                                                                              | --                               |
| - At $U_o = 400$ V                                                              | A               | 10                                                                                                                                  |             | --                                           | 10                                                                                                       | --                                           | --                                                                                              | --                               |
| • Alternating current 50/60 Hz, AC-15                                           |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| - At $U_o = 24 \dots 230$ V                                                     | A               | 6                                                                                                                                   | 6           | --                                           | 6                                                                                                        | --                                           | 4                                                                                               | --                               |
| - At $U_o = 400$ V                                                              | A               | 3                                                                                                                                   | 4           | --                                           | 3                                                                                                        | --                                           | --                                                                                              | --                               |
| • Direct current DC-12                                                          |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| - At $U_o = 24$ V                                                               | A               | 10                                                                                                                                  | 10          | --                                           | 10                                                                                                       | --                                           | 10                                                                                              | --                               |
| - At $U_o = 48$ V                                                               | A               | 5                                                                                                                                   | --          | --                                           | 5                                                                                                        | --                                           | 5                                                                                               | --                               |
| - At $U_o = 110$ V                                                              | A               | 2.5                                                                                                                                 | 2           | --                                           | 2.5                                                                                                      | --                                           | 2.5                                                                                             | --                               |
| - At $U_o = 230$ V                                                              | A               | 1                                                                                                                                   | 0.5         | --                                           | 1                                                                                                        | --                                           | 1                                                                                               | --                               |
| • Direct current DC-13                                                          |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| - At $U_o = 24$ V                                                               | A               | 3                                                                                                                                   | 5           | --                                           | 3                                                                                                        | --                                           | 3                                                                                               | --                               |
| - At $U_o = 48$ V                                                               | A               | 1.5                                                                                                                                 | --          | --                                           | 1.5                                                                                                      | --                                           | 1.5                                                                                             | --                               |
| - At $U_o = 110$ V                                                              | A               | 0.7                                                                                                                                 | 0.5         | --                                           | 0.7                                                                                                      | --                                           | 0.7                                                                                             | --                               |
| - At $U_o = 230$ V                                                              | A               | 0.3                                                                                                                                 | 0.2         | --                                           | 0.3                                                                                                      | --                                           | 0.3                                                                                             | --                               |
| Contact stability                                                               |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Test voltage                                                                  | V               | 5                                                                                                                                   |             | --                                           | 5                                                                                                        | --                                           | 5                                                                                               | --                               |
| • Test current                                                                  | mA              | 1                                                                                                                                   |             | --                                           | 1                                                                                                        | --                                           | 1                                                                                               | --                               |
| Lampholders                                                                     |                 | --                                                                                                                                  |             | BA 9s                                        | --                                                                                                       | BA 9s                                        | --                                                                                              | Wedge bases                      |
| Lamps                                                                           |                 | --                                                                                                                                  |             | Incandescent lamps, glow lamps and LED lamps | --                                                                                                       | Incandescent lamps, glow lamps and LED lamps | --                                                                                              | Incandescent lamps and LED lamps |
| Short-circuit protection, weld-free, acc. to IEC 60947-5-1                      |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • DIAZED fuse links, utilization category gG acc. to IEC 60269-3-1              |                 | Dz10 A                                                                                                                              |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • DIAZED fuse links, quick according to DIN VDE 0635                            |                 | Dz 16 A                                                                                                                             |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Miniature circuit breaker with C characteristic according to IEC 60898        | A               | 10                                                                                                                                  |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Mechanical endurance                                                            |                 | 10 × 10 <sup>6</sup> operating cycles                                                                                               |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Electrical endurance                                                            |                 | 10 × 10 <sup>6</sup> operating cycles                                                                                               |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • For utilization category AC-15 with 3RT20 15 to 3RT20 26 contactors           |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • With utilization category DC-12, DC-13                                        |                 | With direct current it depends on the operational voltage, the breaking current, the circuit inductance and the switching frequency |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Switching frequency                                                             | 1/h             | 1000 operating cycles                                                                                                               |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| Degree of protection acc. to IEC 60529                                          |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Connections                                                                   |                 | IP20                                                                                                                                |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Contact chambers                                                              |                 | IP40                                                                                                                                |             |                                              | --                                                                                                       | IP40                                         | --                                                                                              | IP40                             |
| Touch protection according to EN 61140 and BGV A3                               |                 | Finger-safe                                                                                                                         |             |                                              | Finger-safe                                                                                              |                                              | --                                                                                              |                                  |
| Conductor cross-sections <sup>1)</sup>                                          |                 |                                                                                                                                     |             |                                              |                                                                                                          |                                              |                                                                                                 |                                  |
| • Finely stranded, without end sleeves                                          | mm <sup>2</sup> | --                                                                                                                                  |             |                                              | 2 × (0.25 ... 1.5)                                                                                       |                                              | --                                                                                              |                                  |
| • Finely stranded, with end sleeves to DIN 46228                                | mm <sup>2</sup> | 2 × (0.5 ... 1.5)                                                                                                                   |             |                                              | 2 × (0.25 ... 0.75)                                                                                      |                                              | --                                                                                              |                                  |
| • Solid                                                                         | mm <sup>2</sup> | 2 × (1 ... 1.5)                                                                                                                     |             |                                              | 2 × (0.25 ... 1.5)                                                                                       |                                              | --                                                                                              |                                  |
| • Solid with end sleeves to DIN 46228                                           | mm <sup>2</sup> | 2 × (0.5 ... 0.75)                                                                                                                  |             |                                              | --                                                                                                       |                                              | --                                                                                              |                                  |
| • AWG cables, solid or stranded                                                 |                 | 2 × AWG 18 ... 14                                                                                                                   |             |                                              | 2 × AWG 24 ... 16                                                                                        |                                              | --                                                                                              |                                  |
| Tightening torque, terminal screw                                               | Nm              | 0.8                                                                                                                                 |             |                                              | --                                                                                                       |                                              | --                                                                                              |                                  |
| Solder pins                                                                     | mm <sup>2</sup> | --                                                                                                                                  |             |                                              | --                                                                                                       |                                              | 0.8 × 0.8                                                                                       |                                  |

1) For standard screwdriver size 2 or Pozidriv 2.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## General data

| Type                                                        |      | 3SB34 00-0,<br>3SB34 20-0            | 3SB34 00-1,<br>3SB34 20-1      | 3SB34 03-0,<br>3SB34 23-0 | 3SB34 03-1,<br>3SB34 23-1      | 3SB34 11-0 | 3SB34 11-1 |
|-------------------------------------------------------------|------|--------------------------------------|--------------------------------|---------------------------|--------------------------------|------------|------------|
| <b>Data according to UL and CSA</b>                         |      |                                      |                                |                           |                                |            |            |
| <b>Rated operational voltage</b>                            | V AC | 300                                  | --                             | 300                       | --                             | 300        | --         |
| <b>Conventional thermal current (uninterrupted current)</b> | A    | 10                                   | --                             | 10                        | --                             | 10         | --         |
| <b>Switching capacity</b>                                   |      | A 300, R 300,<br>A 600 same polarity |                                |                           |                                |            |            |
| <b>Rated voltage (lamps)</b>                                |      |                                      |                                |                           |                                |            |            |
| • Lamp with BA 9s base                                      | V AC | --                                   | 125                            | --                        | 125                            | --         | --         |
| • Lamp with wedge base                                      | V AC | --                                   | 60                             | --                        | 60                             | --         | 60         |
| • Lampholders with integrated LED                           | V    | --                                   | 24 AC/DC,<br>110 AC, 230<br>AC | --                        | 24 AC/DC,<br>110 AC, 230<br>AC | --         | --         |
| <b>Rated power (lamps)</b>                                  | W    | --                                   | 2.5                            | --                        | 2.5                            | --         | 1          |

| Type                                                                                                  |     | 3SB30, 3SB32 (3SB31)                                                                                                                                                                                                                         | 3SB31, 3SB33 | 3SB35, 3SB36         |
|-------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|
| <b>Actuators and indicators</b>                                                                       |     |                                                                                                                                                                                                                                              |              |                      |
| <b>Enclosure material</b>                                                                             |     | Plastic                                                                                                                                                                                                                                      |              | Metal                |
| <b>Design</b>                                                                                         |     | Round                                                                                                                                                                                                                                        | Square       | Round                |
| <b>Terminal designation</b> acc. to EN 50013                                                          |     | Identification number on the holder,<br>function digit on the contact block                                                                                                                                                                  |              |                      |
| <b>Device identification</b>                                                                          |     | Snap-on label                                                                                                                                                                                                                                |              |                      |
| <b>Tightening torques</b>                                                                             |     |                                                                                                                                                                                                                                              |              |                      |
| • Screw on holder                                                                                     | Nm  | max. 1                                                                                                                                                                                                                                       |              |                      |
| <b>Mechanical endurance</b>                                                                           |     |                                                                                                                                                                                                                                              |              |                      |
| • Pushbuttons                                                                                         |     | 10 × 10 <sup>6</sup> operating cycles                                                                                                                                                                                                        |              |                      |
| • Illuminated pushbuttons                                                                             |     | 3 × 10 <sup>6</sup> operating cycles                                                                                                                                                                                                         |              |                      |
| • Actuators, rotary or latching                                                                       |     | 3 × 10 <sup>5</sup> operating cycles                                                                                                                                                                                                         |              |                      |
| • Key-operated switch with key monitoring                                                             |     | 1 × 10 <sup>5</sup> operating cycles                                                                                                                                                                                                         |              |                      |
| <b>Switching frequency</b>                                                                            | 1/h | 1000 operating cycles                                                                                                                                                                                                                        |              |                      |
| <b>Climatic withstand capability</b> acc. to EN ISO 6270-2                                            |     | Climate-proof KTW24;<br>suitable for marine applications                                                                                                                                                                                     |              |                      |
| <b>Ambient temperature</b>                                                                            |     |                                                                                                                                                                                                                                              |              |                      |
| • During operation, non-illuminated and with LED                                                      | °C  | -25 ... +70                                                                                                                                                                                                                                  |              |                      |
| • During operation, devices with incandescent lamp                                                    | °C  | -25 ... +60                                                                                                                                                                                                                                  |              |                      |
| • During storage, transport                                                                           | °C  | -40 ... +80                                                                                                                                                                                                                                  |              |                      |
| <b>Degree of protection</b> acc. to IEC 60529                                                         |     |                                                                                                                                                                                                                                              |              |                      |
| • Actuators and indicators, standard                                                                  |     | IP66                                                                                                                                                                                                                                         | IP65         | IP67 and NEMA Type 4 |
| - with protective caps                                                                                |     | IP67                                                                                                                                                                                                                                         | IP67         | --                   |
| • Key-operated switch with key monitoring                                                             |     | IP54                                                                                                                                                                                                                                         | --           | --                   |
| • Twin pushbuttons (3SB31)                                                                            |     | IP65                                                                                                                                                                                                                                         | --           | --                   |
| <b>Protective measures</b>                                                                            |     | Protective measures are met automatically when the actuators<br>and lens assemblies are mounted on metal front plates and<br>enclosures.<br><br>When mounted in insulated enclosures, the "total insulation"<br>protective measures are met. |              |                      |
|                                                                                                       |     | Grounding is necessary for<br>operation with protective extra-<br>low voltage (PELV).                                                                                                                                                        |              |                      |
| <b>Shock resistance</b> according to IEC 60068-2-27<br>for half-sine shock type, 11 ms shock duration |     |                                                                                                                                                                                                                                              |              |                      |
| • Devices without incandescent lamp                                                                   |     | ≤ 50 g                                                                                                                                                                                                                                       |              |                      |
| • Devices with incandescent lamp                                                                      |     | ≤ 30 g                                                                                                                                                                                                                                       |              |                      |
| <b>Vibration resistance</b> acc. to IEC 60068-2-6                                                     |     |                                                                                                                                                                                                                                              |              |                      |
| • Acceleration at frequency 20 ... 200 Hz                                                             |     | 5 g                                                                                                                                                                                                                                          |              |                      |

| Type                                                    |  | 3SB38 0.-0, 3SB38 0.-1 | -- | 3SB38 0.-2, 3SB38 0.-3 |
|---------------------------------------------------------|--|------------------------|----|------------------------|
| <b>Enclosures</b>                                       |  |                        |    |                        |
| <b>Enclosure material</b>                               |  | Plastic                |    | Metal                  |
| <b>Actuators and indicators</b>                         |  | Plastic, round         |    | Metal, round           |
| <b>Degree of protection</b> acc. to IEC 60529           |  | IP65                   |    | IP67 and NEMA Type 4   |
| <b>Resistance to extreme climates</b> acc. to DIN 50017 |  | KTW 24                 |    | KTW 24                 |

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## General data

### Configuration

#### Mounting and fixing

The 3SB3 devices can be easily and quickly mounted:

- Actuators or indicator lights are positioned in the opening of the front panel from the front
- Position the holder from the rear
- Tighten the screw on the holder
- Snap on the contact block or the lampholder directly onto the actuator from the back

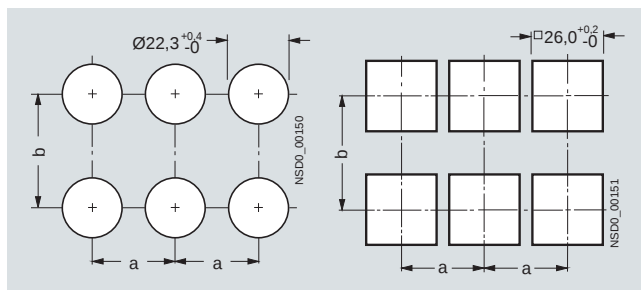
The holder for the round versions is set to a switchboard thickness of 1 to 4 mm when delivered and is placed in the direction of the arrow  $\uparrow$  1–4 mm  $\uparrow$  on the actuator/indicator from the back. The fixing screw is located underneath, on the right.

For a switchboard thickness of 3 to 6 mm, the holder is reversed and mounted in the direction of the arrow at  $\uparrow$  3–6 mm  $\uparrow$  and the fixing screw is located on the upper right. In this case, the fixing screw must be rotated anticlockwise to its limit before mounting the holder.

The control panel depth of 1 to 4 mm can be compensated with the holder for the square version.

When label holders, protective caps or similar accessories are used, the greatest permissible control panel thickness must be reduced by the wall thickness of the accessory part.

#### Mounting dimensions on front plates

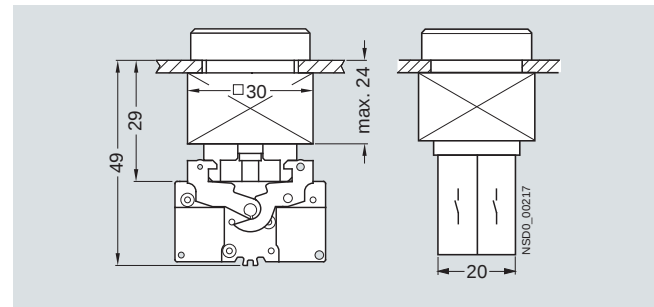


| Minimum clearance                                     | a                | b                |
|-------------------------------------------------------|------------------|------------------|
| Contact blocks (1 contact) and lampholder             |                  |                  |
| • For front plate mounting, with screw terminals      | 30 <sup>1)</sup> | 45               |
| • For front plate mounting with spring-type terminals | 30 <sup>1)</sup> | 30 <sup>1)</sup> |
| • For use on PCB, with solder pin connections         | 30 <sup>1)</sup> | 30 <sup>1)</sup> |
| Contact blocks with 2 contacts                        |                  |                  |
| • for front plate mounting                            | 30 <sup>1)</sup> | 50               |
| When using holders for inscription labels             |                  |                  |
| • 12.5 mm x 27 mm                                     | 30 <sup>1)</sup> | 45 <sup>2)</sup> |
| • 27.0 mm x 27 mm                                     | 30 <sup>1)</sup> | 60               |

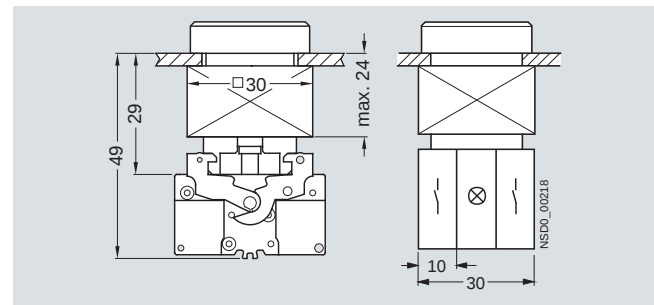
1) For mushroom pushbutton, EMERGENCY-STOP and push-pull button:  
Note mushroom diameter  $d = 40$  mm or  $60$  mm.

2) 60 mm with contact blocks having two contacts.

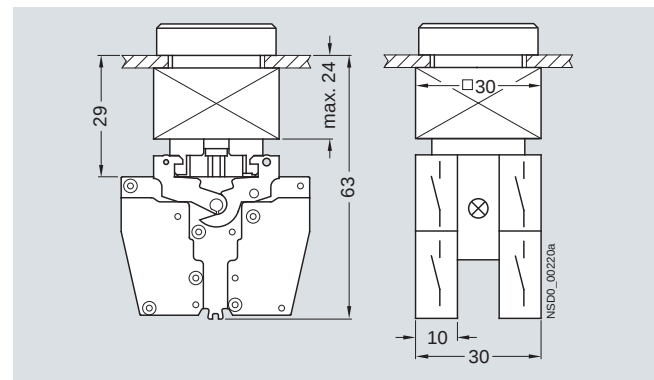
#### Mounting depth



Pushbutton with two contact blocks

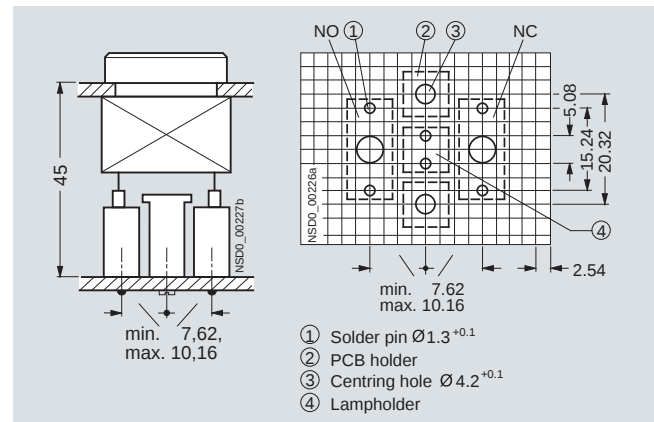


Illuminated pushbutton with lampholder and two contact blocks



Illuminated pushbutton with lampholder and two contact blocks with two contacts

#### Used on printed circuit boards



Illuminated pushbutton with solder pins

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

Complete units

### Selection and ordering data

The following applies to all complete units:

PU (UNIT) = 1  
 PS\* = 1 unit  
 PG = 41J

| Rated voltage of lamp | Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------------|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                       |                 |                                   |    | Configurator    |              | Configurator          |
|                       |                 |                                   |    | Order No.       | Price per PU | Order No.             |
| V                     |                 |                                   |    |                 |              | Price per PU          |

### Pushbuttons

#### Pushbuttons with flat button



Pushbutton with flat button

|    |        |             |   |                |   |                     |
|----|--------|-------------|---|----------------|---|---------------------|
| -- | Black  | 1 NO        | ▶ | 3SB32 02-0AA11 | B | 3SB32 02-0AA11-0CC0 |
|    | Black  | 1 NC        | B | 3SB32 03-0AA11 | B | 3SB32 03-0AA11-0CC0 |
|    | Red    | 1 NC        | ▶ | 3SB32 03-0AA21 | B | 3SB32 03-0AA21-0CC0 |
|    | Yellow | 1 NO        | B | 3SB32 02-0AA31 | B | 3SB32 02-0AA31-0CC0 |
|    | Green  | 1 NO        | ▶ | 3SB32 02-0AA41 | B | 3SB32 02-0AA41-0CC0 |
|    | Blue   | 1 NO        | B | 3SB32 02-0AA51 | B | 3SB32 02-0AA51-0CC0 |
|    | White  | 1 NO        | ▶ | 3SB32 02-0AA61 | B | 3SB32 02-0AA61-0CC0 |
|    | Black  | 1 NO + 1 NC | B | 3SB32 01-0AA11 | B | 3SB32 01-0AA11-0CC0 |
|    | Red    | 1 NO + 1 NC | B | 3SB32 01-0AA21 | B | 3SB32 01-0AA21-0CC0 |
|    | Yellow | 1 NO + 1 NC | B | 3SB32 01-0AA31 | B | 3SB32 01-0AA31-0CC0 |
|    | Green  | 1 NO + 1 NC | B | 3SB32 01-0AA41 | B | 3SB32 01-0AA41-0CC0 |
|    | Blue   | 1 NO + 1 NC | B | 3SB32 01-0AA51 | B | 3SB32 01-0AA51-0CC0 |
|    | White  | 1 NO + 1 NC | B | 3SB32 01-0AA61 | B | 3SB32 01-0AA61-0CC0 |

#### Illuminated pushbuttons with flat button with integrated LED (incl. holder for 3 elements)



Illuminated pushbutton with flat button

|          |                      |             |   |                |   |                     |
|----------|----------------------|-------------|---|----------------|---|---------------------|
| 24 AC/DC | Red <sup>1)</sup>    | 1 NC        | ▶ | 3SB32 46-0AA21 | B | 3SB32 46-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB32 45-0AA31 | B | 3SB32 45-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO        | ▶ | 3SB32 45-0AA41 | B | 3SB32 45-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB32 45-0AA51 | B | 3SB32 45-0AA51-0CC0 |
|          | White                | 1 NO        | B | 3SB32 45-0AA61 | B | 3SB32 45-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO        | ▶ | 3SB32 45-0AA71 | B | 3SB32 45-0AA71-0CC0 |
| 24 AC/DC | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB32 47-0AA21 | B | 3SB32 47-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB32 47-0AA31 | B | 3SB32 47-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 47-0AA41 | B | 3SB32 47-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | B | 3SB32 47-0AA51 | B | 3SB32 47-0AA51-0CC0 |
|          | White                | 1 NO + 1 NC | B | 3SB32 47-0AA61 | B | 3SB32 47-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 47-0AA71 | B | 3SB32 47-0AA71-0CC0 |
| 110 AC   | Red <sup>1)</sup>    | 1 NC        | B | 3SB32 50-0AA21 |   | ---                 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB32 57-0AA31 |   | ---                 |
|          | Green <sup>1)</sup>  | 1 NO        | B | 3SB32 57-0AA41 |   | ---                 |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB32 57-0AA51 |   | ---                 |
|          | White                | 1 NO        | B | 3SB32 57-0AA61 |   | ---                 |
|          | Clear <sup>1)</sup>  | 1 NO        | B | 3SB32 57-0AA71 |   | ---                 |
| 110 AC   | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB32 51-0AA21 |   | ---                 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB32 51-0AA31 |   | ---                 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 51-0AA41 |   | ---                 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | C | 3SB32 51-0AA51 |   | ---                 |
|          | White                | 1 NO + 1 NC | B | 3SB32 51-0AA61 |   | ---                 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 51-0AA71 |   | ---                 |
| 230 AC   | Red <sup>1)</sup>    | 1 NC        | ▶ | 3SB32 54-0AA21 | B | 3SB32 54-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB32 53-0AA31 | B | 3SB32 53-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO        | ▶ | 3SB32 53-0AA41 | B | 3SB32 53-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB32 53-0AA51 | B | 3SB32 53-0AA51-0CC0 |
|          | White                | 1 NO        | B | 3SB32 53-0AA61 | B | 3SB32 53-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO        | ▶ | 3SB32 53-0AA71 | B | 3SB32 53-0AA71-0CC0 |
| 230 AC   | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB32 55-0AA21 | B | 3SB32 55-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB32 55-0AA31 | B | 3SB32 55-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 55-0AA41 | B | 3SB32 55-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | B | 3SB32 55-0AA51 | B | 3SB32 55-0AA51-0CC0 |
|          | White                | 1 NO + 1 NC | B | 3SB32 55-0AA61 | B | 3SB32 55-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB32 55-0AA71 | B | 3SB32 55-0AA71-0CC0 |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Complete units

PU (UNIT) = 1  
 PS\* = 1 unit  
 PG = 41J

| Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                 |                                   |    | Configurator    |              | Configurator          |
|                 |                                   |    | Order No.       | Price per PU | Order No.             |
|                 |                                   |    |                 |              | Price per PU          |

### Pushbuttons



Illuminated pushbutton with flat button

**Illuminated pushbuttons with flat button**  
 with BA 9s lampholder, without lamp  
 (incl. holder for 3 elements)

Red<sup>1)</sup> 1 NC  
 Yellow<sup>1)</sup> 1 NO  
 Green<sup>1)</sup> 1 NO  
 Blue<sup>1)</sup> 1 NO  
 White 1 NO  
 Clear<sup>1)</sup> 1 NO

Red<sup>1)</sup> 1 NO + 1 NC  
 Yellow<sup>1)</sup> 1 NO + 1 NC  
 Green<sup>1)</sup> 1 NO + 1 NC  
 Blue<sup>1)</sup> 1 NO + 1 NC  
 White 1 NO + 1 NC  
 Clear<sup>1)</sup> 1 NO + 1 NC

B 3SB32 07-0AA21  
 B 3SB32 06-0AA31  
 B 3SB32 06-0AA41  
 B 3SB32 06-0AA51  
 B 3SB32 06-0AA61  
 B 3SB32 06-0AA71

B 3SB32 05-0AA21  
 B 3SB32 05-0AA31  
 B 3SB32 05-0AA41  
 B 3SB32 05-0AA51  
 B 3SB32 05-0AA61  
 B 3SB32 05-0AA71

B 3SB32 07-0AA21-0CC0  
 B 3SB32 06-0AA31-0CC0  
 B 3SB32 06-0AA41-0CC0  
 B 3SB32 06-0AA51-0CC0  
 B 3SB32 06-0AA61-0CC0  
 B 3SB32 06-0AA71-0CC0

B 3SB32 05-0AA21-0CC0  
 B 3SB32 05-0AA31-0CC0  
 B 3SB32 05-0AA41-0CC0  
 B 3SB32 05-0AA51-0CC0  
 B 3SB32 05-0AA61-0CC0  
 B 3SB32 05-0AA71-0CC0

### Mushroom pushbuttons



Mushroom push-pull button

**Mushroom push-pull buttons, Ø 40 mm, latching,**  
 with pull-to-unlatch mechanism

Red 1 NC  
 1 NO + 1 NC

► B 3SB32 03-1CA21  
 B 3SB32 01-1CA21

B 3SB32 03-1CA21-0CC0  
 B 3SB32 01-1CA21-0CC0

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

Complete units

PU (UNIT) = 1  
 PS\* = 1 unit  
 PG = 41J

| Version | Color of handle/<br>Lock No. | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|---------|------------------------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|         |                              |                                   |    | Configurator    |              | Configurator          |
|         |                              |                                   |    | Order No.       | Price per PU | Order No.             |
|         |                              |                                   |    |                 |              | Price per PU          |

### Selector switches



Selector switch

#### Selector switches, 2 switch positions

Switching sequence O-I, 50° operating angle

Latching Black 1 NO 1 NO + 1 NC



#### Selector switches, 2 switch positions

Switching sequence O-I, 90° operating angle

Latching Black 1 NO 1 NO + 1 NC



#### Selector switches, 3 switch positions

switching sequence I-O-II, 2 x 50° operating angle

Latching Black 1 NO, 1 NO 1 NO + 1 NC, 1 NO + 1 NC



Momentary contact type Black 1 NO, 1 NO 1 NO + 1 NC, 1 NO + 1 NC



DT 3SB32 02-2KA11 3SB32 01-2KA11 B B 3SB32 02-2HA11 3SB32 01-2HA11 B B

3SB32 10-2DA11 3SB32 08-2DA11 B B 3SB32 10-2EA11 3SB32 08-2EA11 B C

3SB32 02-2KA11-0CC0 3SB32 01-2KA11-0CC0 3SB32 02-2HA11-0CC0 3SB32 01-2HA11-0CC0

3SB32 10-2DA11-0CC0 3SB32 08-2DA11-0CC0 3SB32 10-2EA11-0CC0 3SB32 08-2EA11-0CC0

### Key-operated switches



RONIS key-operated switch

#### RONIS key-operated switches, 2 switch positions

with 2 keys, removal position O + I, switching sequence O-I, 50° operating angle

Latching SB 30 1 NO 1 NO + 1 NC



DT 3SB32 02-4AD11 3SB32 01-4AD11 B B 3SB32 02-4AD11-0CC0 3SB32 01-4AD11-0CC0

3SB32 02-4AD11-0CC0 3SB32 01-4AD11-0CC0

### Twin pushbuttons



Twin pushbutton with flat buttons

#### Twin pushbuttons, with flat, square buttons<sup>1)</sup>

With I/O inscription White/White 1 NO + 1 NC, 1 NO + 1 NC



DT 3SB31 00-8AC61

3SB31 00-8AC61

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Mounting the twin pushbuttons in 3SB38 enclosure is not possible. For accessories see page 13/41.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Complete units

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                 |                                   |    | Configurator    |              | Configurator          |
|                 |                                   |    | Order No.       | Price per PU | Order No.             |
|                 |                                   |    |                 |              | Price per PU          |

#### EMERGENCY-STOP devices according to ISO 13850, with yellow name plate, Ø 80 mm, with inscription



With rotate-to-unlatch mechanism

##### EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching function, with rotate-to-unlatch mechanism

- German inscription "NOT-HALT"

Red 1 NC  
1 NC with mounting monitoring



3SB32 03-1HA20

B

3SB32 03-1HA20-0CC0

Red 1 NO + 1 NC



3SB32 01-1HA20

B

3SB32 01-1HA20-0CC0

- English inscription "EMERGENCY STOP"

Red 1 NC  
1 NC with mounting monitoring



3SB32 03-1HR20

B

--

Red 1 NO + 1 NC



3SB32 01-1HR20

B

--

- French inscription "ARRET D'URGENCE"

Red 1 NC  
Red 1 NO + 1 NC



3SB32 03-1HP20

B

--

3SB32 01-1HP20

B

--



With rotate-to-unlatch mechanism and switch position indication

##### With rotate-to-unlatch mechanism and mechanical switch position indication

- German inscription "NOT-HALT"

Red 1 NC  
1 NC with mounting monitoring



3SB32 03-1HA26

B

3SB32 03-1HA26-0CC0

Red 1 NO + 1 NC



3SB32 01-1HA26

B

3SB32 01-1HA26-0CC0

- English inscription "EMERGENCY STOP"

Red 1 NC  
1 NC with mounting monitoring



3SB32 03-1HR26

B

--

Red 1 NO + 1 NC



3SB32 01-1HR26

B

--



With pull-to-unlatch mechanism

##### With pull-to-unlatch mechanism

- German inscription "NOT-HALT"

Red 1 NC  
Red 1 NO + 1 NC



3SB32 03-1TA20

B

--

3SB32 01-1TA20

B

--

- English inscription "EMERGENCY STOP"

Red 1 NC  
Red 1 NO + 1 NC



3SB32 03-1TR20

B

--

3SB32 01-1TR20

B

--

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

Positive opening according to IEC 60947-5-1, Appendix K.  
Can be used with 3TK28 safety relays.  
Certificate:



# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

Complete units

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Rated voltage of lamp | Color of lens | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------------|---------------|----|-----------------|--------------|-----------------------|
|                       |               |    | Configurator    |              | Configurator          |
|                       |               |    | Order No.       | Price per PU | Order No.             |
|                       |               |    |                 |              | Price per PU          |

## Indicator lights



Indicator light with smooth lens

Indicator lights with smooth lens<sup>1)</sup>  
with integrated LED

|                                     |        |   |                |    |                     |
|-------------------------------------|--------|---|----------------|----|---------------------|
| 24 AC/DC                            | Red    | ▶ | 3SB32 44-6AA20 | B  | 3SB32 44-6AA20-0CC0 |
|                                     | Yellow | B | 3SB32 44-6AA30 | B  | 3SB32 44-6AA30-0CC0 |
|                                     | Green  | ▶ | 3SB32 44-6AA40 | B  | 3SB32 44-6AA40-0CC0 |
|                                     | Blue   | B | 3SB32 44-6AA50 | B  | 3SB32 44-6AA50-0CC0 |
|                                     | White  | B | 3SB32 44-6AA60 | B  | 3SB32 44-6AA60-0CC0 |
|                                     | Clear  | ▶ | 3SB32 44-6AA70 | B  | 3SB32 44-6AA70-0CC0 |
| 110 AC                              | Red    | B | 3SB32 48-6AA20 | -- | --                  |
|                                     | Yellow | B | 3SB32 48-6AA30 | -- | --                  |
|                                     | Green  | B | 3SB32 48-6AA40 | -- | --                  |
|                                     | Blue   | B | 3SB32 48-6AA50 | -- | --                  |
|                                     | White  | B | 3SB32 48-6AA60 | -- | --                  |
|                                     | Clear  | B | 3SB32 48-6AA70 | -- | --                  |
| 230 AC                              | Red    | ▶ | 3SB32 52-6AA20 | B  | 3SB32 52-6AA20-0CC0 |
|                                     | Yellow | B | 3SB32 52-6AA30 | B  | 3SB32 52-6AA30-0CC0 |
|                                     | Green  | ▶ | 3SB32 52-6AA40 | B  | 3SB32 52-6AA40-0CC0 |
|                                     | Blue   | B | 3SB32 52-6AA50 | B  | 3SB32 52-6AA50-0CC0 |
|                                     | White  | B | 3SB32 52-6AA60 | B  | 3SB32 52-6AA60-0CC0 |
|                                     | Clear  | ▶ | 3SB32 52-6AA70 | B  | 3SB32 52-6AA70-0CC0 |
| With BA 9s lampholder, without lamp | Red    | B | 3SB32 04-6AA20 | B  | 3SB32 04-6AA20-0CC0 |
| --                                  | Yellow | B | 3SB32 04-6AA30 | B  | 3SB32 04-6AA30-0CC0 |
|                                     | Green  | B | 3SB32 04-6AA40 | B  | 3SB32 04-6AA40-0CC0 |
|                                     | Blue   | B | 3SB32 04-6AA50 | B  | 3SB32 04-6AA50-0CC0 |
|                                     | White  | B | 3SB32 04-6AA60 | B  | 3SB32 04-6AA60-0CC0 |
|                                     | Clear  | B | 3SB32 04-6AA70 | B  | 3SB32 04-6AA70-0CC0 |



Indicator light with lens with concentric rings

Indicator lights with lens  
with concentric rings<sup>1)</sup>  
with integrated LED

|                                     |        |   |                |    |                     |
|-------------------------------------|--------|---|----------------|----|---------------------|
| 24 AC/DC                            | Red    | ▶ | 3SB32 44-6BA20 | B  | 3SB32 44-6BA20-0CC0 |
|                                     | Yellow | B | 3SB32 44-6BA30 | B  | 3SB32 44-6BA30-0CC0 |
|                                     | Green  | ▶ | 3SB32 44-6BA40 | B  | 3SB32 44-6BA40-0CC0 |
|                                     | Blue   | B | 3SB32 44-6BA50 | B  | 3SB32 44-6BA50-0CC0 |
|                                     | White  | B | 3SB32 44-6BA60 | B  | 3SB32 44-6BA60-0CC0 |
|                                     | Clear  | ▶ | 3SB32 44-6BA70 | B  | 3SB32 44-6BA70-0CC0 |
| 110 AC                              | Red    | B | 3SB32 48-6BA20 | -- | --                  |
|                                     | Yellow | B | 3SB32 48-6BA30 | -- | --                  |
|                                     | Green  | B | 3SB32 48-6BA40 | -- | --                  |
|                                     | Blue   | B | 3SB32 48-6BA50 | -- | --                  |
|                                     | White  | B | 3SB32 48-6BA60 | -- | --                  |
|                                     | Clear  | B | 3SB32 48-6BA70 | -- | --                  |
| 230 AC                              | Red    | ▶ | 3SB32 52-6BA20 | B  | 3SB32 52-6BA20-0CC0 |
|                                     | Yellow | B | 3SB32 52-6BA30 | B  | 3SB32 52-6BA30-0CC0 |
|                                     | Green  | ▶ | 3SB32 52-6BA40 | B  | 3SB32 52-6BA40-0CC0 |
|                                     | Blue   | B | 3SB32 52-6BA50 | B  | 3SB32 52-6BA50-0CC0 |
|                                     | White  | B | 3SB32 52-6BA60 | B  | 3SB32 52-6BA60-0CC0 |
|                                     | Clear  | ▶ | 3SB32 52-6BA70 | B  | 3SB32 52-6BA70-0CC0 |
| With BA 9s lampholder, without lamp | Amber  | B | 3SB32 04-6BA00 | -- | --                  |
| --                                  | Red    | B | 3SB32 04-6BA20 | B  | 3SB32 04-6BA20-0CC0 |
|                                     | Yellow | B | 3SB32 04-6BA30 | B  | 3SB32 04-6BA30-0CC0 |
|                                     | Green  | B | 3SB32 04-6BA40 | B  | 3SB32 04-6BA40-0CC0 |
|                                     | Blue   | B | 3SB32 04-6BA50 | B  | 3SB32 04-6BA50-0CC0 |
|                                     | White  | B | 3SB32 04-6BA60 | B  | 3SB32 04-6BA60-0CC0 |
|                                     | Clear  | B | 3SB32 04-6BA70 | B  | 3SB32 04-6BA70-0CC0 |
| With BA 9s lampholder, with LED     | Amber  | B | 3SB32 40-6BA00 | -- | --                  |
| 130 AC                              | Red    | B | 3SB32 40-6BA20 | -- | --                  |
|                                     | Yellow | B | 3SB32 40-6BA30 | -- | --                  |
|                                     | Green  | B | 3SB32 40-6BA40 | -- | --                  |
|                                     | Blue   | B | 3SB32 40-6BA50 | -- | --                  |
|                                     | White  | B | 3SB32 40-6BA60 | -- | --                  |
|                                     | Clear  | B | 3SB32 40-6BA70 | -- | --                  |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription by inserting a label is not possible.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Complete units

| Version | Rated voltage of lamp | Color of lens | DT | Screw terminals | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------------|---------------|----|-----------------|-------------------|-----|----|
|         |                       |               |    | Configurator    |                   |     |    |
|         |                       |               |    | Order No.       | Price per PU      |     |    |

### Signaling devices



#### Acoustic signaling devices, IP65<sup>1)</sup>

Continuous tone 2.4 kHz,  
operational current min. 4 mA,  
sound pressure  
min. 80 dB/10 cm

24 AC/DC  
115 AC/DC  
230 AC/DC

Black

A

**3SB32 33-7BA10**

1

1 unit

41J

**3SB32 34-7BA10**

1

1 unit

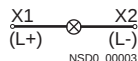
41J

**3SB32 35-7BA10**

1

1 unit

41J



Acoustic signaling device

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Mounting in 3SB38 enclosures only with the 3SB3400-1A lampholder for front plate mounting, which is included.

| Version | Degree of protection | Color of handle | DT | Without connection | PU (UNIT, SET, M) | PS* | PG |
|---------|----------------------|-----------------|----|--------------------|-------------------|-----|----|
|         |                      |                 |    | Order No.          | Price per PU      |     |    |

### Special devices

#### Actuators for potentiometers<sup>2)3)</sup>

With shaft Ø 6 mm,  
30 ... 32 mm long

IP65

--

B

**3SB10 00-7CH07**

1

1 unit

41J



Potentiometer drive

#### Pushbuttons with extended stroke<sup>2)</sup> for actuating relays

12 mm stroke

IP65

Black

B

**3SB30 00-0EA11**

1

1 unit

41J



Pushbuttons with  
12 mm stroke

<sup>2)</sup> Mounting in 3SB38 enclosure is not possible.

<sup>3)</sup> The potentiometer is not included in the scope of supply.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

Coordinate switches, complete

### Overview



Coordinate switch with contact blocks

Coordinate switches control auxiliary circuits permitting movements in various directions of machines and equipment.

The switches are designed for front panel mounting. They are climate-proof.

#### Operation

The 3SB14 00-0J contact block is used, which due to its depth cannot be built into 3SB38 enclosures.

Switches are available as follows:

- With 2 or 4 switch positions
- Latching or momentary contact type
- With or without mechanical interlocking

In the case of switches with mechanical interlock in O position, the switch is unlatched with the unlatching button at the front of the actuating lever.

#### Inscriptions

A name plate consisting of a black, plastic label holder and two or four adhesive, silver-colored inscription labels of 27 mm x 27 mm in size is available for labeling purposes. These labels can be supplied with and without customized inscription.

Note mounting dimensions!

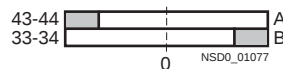
### Selection and ordering data

| Version | Operating travel                                                                 | DT | Screw terminals | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----------------------------------------------------------------------------------|----|-----------------|-------------------------|-----|----|
|         | <input type="checkbox"/> Contact closed<br><input type="checkbox"/> Contact open |    |                 |                         |     |    |
|         |                                                                                  |    | Order No.       | Price<br>per PU         |     |    |

#### Coordinate switches

##### 2 switch positions, 1 NO per direction

##### Horizontal, momentary contact type



##### Without mechanical interlocking in the O position

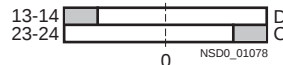
- With plastic front ring, black
- With metal front ring

##### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

|   |                       |   |        |     |
|---|-----------------------|---|--------|-----|
| C | <b>3SB12 01-7DV01</b> | 1 | 1 unit | 41J |
| C | <b>3SB12 01-7DV20</b> | 1 | 1 unit | 41J |

##### Vertical, momentary contact type



##### Without mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

##### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

|   |                       |   |        |     |
|---|-----------------------|---|--------|-----|
| C | <b>3SB12 01-7FV01</b> | 1 | 1 unit | 41J |
| C | <b>3SB12 01-7FV20</b> | 1 | 1 unit | 41J |
| C | <b>3SB12 01-7FW01</b> | 1 | 1 unit | 41J |
| C | <b>3SB12 01-7FW20</b> | 1 | 1 unit | 41J |



Coordinate switch,  
2 switch positions

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

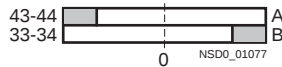
### Coordinate switches, complete

| Version | Operating travel                                                                                                                                                                                   | DT | Screw terminals |  | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------|-------------------------------------------------------------------------------------|-------------------------|-----|----|
|         |  Contact closed<br> Contact open |    | Order No.       | Price<br>per PU                                                                     |                         |     |    |

#### Coordinate switches

##### 2 switch positions, 1 NO per direction

###### Horizontal, latching



###### Without mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 01-7EV01**

1

1 unit 41J

C

**3SB12 01-7EV20**

1

1 unit 41J

###### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 01-7EW01**

1

1 unit 41J

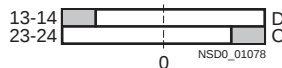
C

**3SB12 01-7EW20**

1

1 unit 41J

###### Vertical, latching



###### Without mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 01-7GV01**

1

1 unit 41J

C

**3SB12 01-7GV20**

1

1 unit 41J

###### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 01-7GW01**

1

1 unit 41J

C

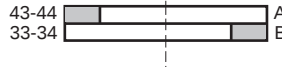
**3SB12 01-7GW20**

1

1 unit 41J

##### 4 switch positions, 1 NO per direction

###### Momentary contact type



###### Without mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 08-7JV01**

1

1 unit 41J

C

**3SB12 08-7JV20**

1

1 unit 41J

###### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 08-7JW01**

1

1 unit 41J

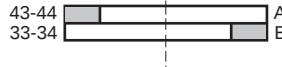
C

**3SB12 08-7JW20**

1

1 unit 41J

###### Latching



###### Without mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 08-7KV01**

1

1 unit 41J

C

**3SB12 08-7KV20**

1

1 unit 41J

###### With mechanical interlocking in the O position

- With plastic front ring, black
- With metal front ring

C

**3SB12 08-7KW01**

1

1 unit 41J

C

**3SB12 08-7KW20**

1

1 unit 41J



Coordinate switch,  
2 switch positions



Coordinate switch,  
4 switch positions

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

Coordinate switches, complete

### Accessories

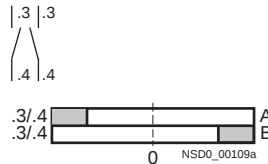
| Version        | Symbols/<br>operating travel                                                                                                                                                                       | DT | Screw terminals                                                                     | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|-------------------------|-----|----|
| Contact blocks |  Contact closed<br> Contact open |    |  |                         |     |    |
|                |                                                                                                                                                                                                    |    | Order No.                                                                           | Price<br>per PU         |     |    |

### Spare contact blocks



3SB14 00-0J

**Contact blocks with  
2 contacts**  
1 NO, 1 NO  
(included in scope of  
supply of switch)



|   |                    |   |        |     |
|---|--------------------|---|--------|-----|
| C | <b>3SB14 00-0J</b> | 1 | 1 unit | 41J |
|---|--------------------|---|--------|-----|

| Version | DT | Order No. | Price<br>per PU | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----|-----------|-----------------|-------------------------|-----|----|
|---------|----|-----------|-----------------|-------------------------|-----|----|

### Name plates



3SB19 06-0AV



3SB19 06-0AW

#### Label holders for coordinate switches

- 2 switch positions, horizontal, 89 mm × 30 mm
- 2 switch positions, vertical, 30 mm × 89 mm
- 4 switch positions

|   |                     |   |        |     |
|---|---------------------|---|--------|-----|
| B | <b>3SB19 06-0AU</b> | 1 | 1 unit | 41J |
| B | <b>3SB19 06-0AV</b> | 1 | 1 unit | 41J |
| B | <b>3SB19 06-0AW</b> | 1 | 1 unit | 41J |

#### Inscription labels 27 mm × 27 mm, silver-colored, for sticking in place

- Without inscription
- With inscription (engraved)
  - Text lines (up to 5 lines each with 11 characters)
  - Graphic symbol with number according to ISO 7000 or IEC 60417
  - Any inscription or symbol

|   |                              |     |          |     |
|---|------------------------------|-----|----------|-----|
| B | <b>3SB19 06-2AA</b>          | 100 | 10 units | 41J |
| D | <b>3SB19 06-2XZ</b>          |     |          |     |
| D | <b>K0Y, K1Y, K2Y, or K5Y</b> | 1   | 1 unit   | 41J |
| D | <b>K3Y</b>                   | 1   | 1 unit   | 41J |
| D | <b>K9Y</b>                   | 1   | 1 unit   | 41J |

For black plastic labels [see page 13/74](#).

### Options

#### Customized inscriptions

These labeling plates can be inscribed with text or symbols. 5 lines with 11 characters each in a letter height of 4 mm are possible.

#### Ordering notes

Append the following order codes to the Order No.:

- Text line(s) in upper/lower case, upper case always for beginning of line (e.g. "Lift off"): **K0Y**
- Text line(s) in upper case (e.g. "LIFT OFF"): **K1Y**
- Text line(s) in lower case (e.g. "lift off"): **K2Y**
- Text line(s) in upper/lower case, all words begin with upper case letters (e.g. "Lift Off"): **K5Y**
- Symbol with number according to ISO 7000 or IEC 60417: **K3Y**
- Any inscription or symbol according to order form supplement: **K9Y**

When ordering, specify the required inscription in plain text in addition to the order number and order code. In the case of special inscriptions with words in languages other than German, give the exact spelling and specify the language.

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. "Z1 = Lift, Z2 = Lower".

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417.

For special symbols (order code K9Y), a CAD drawing in DXF format can be submitted.

#### Ordering example

A label inscribed with symbol No. 1117 according to ISO 7000 is required:

3SB19 06-2XZ  
K3Y  
Z = 1117 ISO

For other ordering examples [see page 13/77](#).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

#### Selection and ordering data

| Version                                                                                                                                  | Inscriptions                                                                                                              | Color of handle      | DT | Configurator   | PU (UNIT, SET, M) | PS*    | PG  |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------|----|----------------|-------------------|--------|-----|
|                                                                                                                                          |                                                                                                                           |                      |    | Order No.      | Price per PU      |        |     |
| <b>Pushbuttons with holder<sup>1)</sup></b>                                                                                              |                                                                                                                           |                      |    |                |                   |        |     |
| <br>With flat button                                    | <b>Pushbuttons with flat button</b>                                                                                       | Black                | ▶  | 3SB30 00-0AA11 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red                  | ▶  | 3SB30 00-0AA21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow               | B  | 3SB30 00-0AA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green                | ▶  | 3SB30 00-0AA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue                 | B  | 3SB30 00-0AA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | ▶  | 3SB30 00-0AA61 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Gray                 | B  | 3SB30 00-0AB51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Clear <sup>2)</sup>  | B  | 3SB30 00-0AA71 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | I                    | B  | 3SB30 00-0AA81 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | O                    | B  | 3SB30 00-0AB01 | 1                 | 1 unit | 41J |
| <br>With raised button                                  | <b>Pushbuttons with raised button</b>                                                                                     | White                | B  | 3SB30 00-0AB11 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0AB21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue                 | B  | 3SB30 00-0AC81 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0BA11 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red                  | B  | 3SB30 00-0BA21 | 1                 | 1 unit | 41J |
| <br>With raised button, latching                       | <b>Pushbuttons with raised button, latching by pressing in and turning to the right, unlatches by turning to the left</b> | Yellow               | B  | 3SB30 00-0BA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green                | B  | 3SB30 00-0BA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue                 | B  | 3SB30 00-0BA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | B  | 3SB30 00-0BA61 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0CA11 | 1                 | 1 unit | 41J |
| <br>With raised button, latching                      | <b>Pushbuttons with raised front ring, castellated (height 13 mm)</b>                                                     | Red                  | B  | 3SB30 00-0CA21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0AA12 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red                  | B  | 3SB30 00-0AA22 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow               | B  | 3SB30 00-0AA32 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green                | B  | 3SB30 00-0AA42 | 1                 | 1 unit | 41J |
| <br>With raised front ring                            | <b>Pushbuttons with raised front ring, castellated (height 13 mm)</b>                                                     | Blue                 | B  | 3SB30 00-0AA52 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | B  | 3SB30 00-0AA62 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0AA13 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red                  | B  | 3SB30 00-0AA23 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow               | B  | 3SB30 00-0AA33 | 1                 | 1 unit | 41J |
| <br>With raised front ring, castellated               | <b>Illuminated pushbuttons with flat button (incl. holder for 3 elements)</b>                                             | Green                | B  | 3SB30 00-0AA43 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Amber <sup>2)</sup>  | C  | 3SB30 01-0AA01 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red <sup>2)</sup>    | ▶  | 3SB30 01-0AA21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow <sup>2)</sup> | ▶  | 3SB30 01-0AA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green <sup>2)</sup>  | ▶  | 3SB30 01-0AA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue <sup>2)</sup>   | B  | 3SB30 01-0AA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | B  | 3SB30 01-0AA61 | 1                 | 1 unit | 41J |
| <br>Illuminated pushbutton with raised button         | <b>Illuminated pushbuttons with raised button (incl. holder for 3 elements)</b>                                           | Clear <sup>2)</sup>  | ▶  | 3SB30 01-0AA71 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red                  | B  | 3SB30 01-0BA21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow               | B  | 3SB30 01-0BA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green                | B  | 3SB30 01-0BA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue                 | B  | 3SB30 01-0BA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Clear                | B  | 3SB30 01-0BA71 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Black                | B  | 3SB30 00-0DA11 | 1                 | 1 unit | 41J |
| <br>Pushbutton with flat button, latching             | <b>Pushbuttons with flat button, latching, unlatches by pressing again</b>                                                | Red                  | B  | 3SB30 00-0DA21 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Yellow               | B  | 3SB30 00-0DA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green                | B  | 3SB30 00-0DA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue                 | B  | 3SB30 00-0DA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | B  | 3SB30 00-0DA61 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Gray                 | C  | 3SB30 00-0DB51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Red <sup>2)</sup>    | B  | 3SB30 01-0DA21 | 1                 | 1 unit | 41J |
| <br>Illuminated pushbutton with flat button, latching | <b>Illuminated pushbuttons with flat button, latching, unlatches by pressing again (incl. holder for 3 elements)</b>      | Yellow <sup>2)</sup> | B  | 3SB30 01-0DA31 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Green <sup>2)</sup>  | B  | 3SB30 01-0DA41 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Blue <sup>2)</sup>   | B  | 3SB30 01-0DA51 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | White                | B  | 3SB30 01-0DA61 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           | Clear <sup>2)</sup>  | B  | 3SB30 01-0DA71 | 1                 | 1 unit | 41J |
|                                                                                                                                          |                                                                                                                           |                      |    |                |                   |        |     |
|                                                                                                                                          |                                                                                                                           |                      |    |                |                   |        |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version                                                                             | Color of handle                                                                                                 | DT     | Configurator | <br>PU<br>(UNIT,<br>SET, M) | PS* | PG         |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------|--------------|----------------------------------------------------------------------------------------------------------------|-----|------------|
|                                                                                     |                                                                                                                 |        | Order No.    | Price<br>per PU                                                                                                |     |            |
| <b>Mushroom pushbuttons with holder<sup>1)2)</sup></b>                              |                                                                                                                 |        |              |                                                                                                                |     |            |
|    | <b>Mushroom pushbuttons, Ø 30 mm</b>                                                                            | Black  | B            | <b>3SB30 00-1DA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | B            | <b>3SB30 00-1DA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 00-1DA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 00-1DA41</b>                                                                                          | 1   | 1 unit 41J |
|    | <b>Mushroom pushbuttons, Ø 40 mm</b>                                                                            | Black  | ▶            | <b>3SB30 00-1GA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | ▶            | <b>3SB30 00-1GA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 00-1GA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 00-1GA41</b>                                                                                          | 1   | 1 unit 41J |
|   | <b>Mushroom pushbuttons, Ø 60 mm</b>                                                                            | Black  | B            | <b>3SB30 00-1QA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | B            | <b>3SB30 00-1QA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 00-1QA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 00-1QA41</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Illuminated mushroom pushbuttons, Ø 30 mm</b><br>(incl. holder for 3 elements)                               | Red    | B            | <b>3SB30 01-1DA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 01-1DA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 01-1DA41</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Blue   | B            | <b>3SB30 01-1DA51</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | White  | B            | <b>3SB30 01-1DA61</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Clear  | B            | <b>3SB30 01-1DA71</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Illuminated mushroom pushbuttons, Ø 40 mm</b><br>(incl. holder for 3 elements)                               | Yellow | B            | <b>3SB30 01-1GA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 01-1GA41</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | White  | B            | <b>3SB30 01-1GA61</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Push-pull buttons, Ø 30 mm, latching, pull to unlatch</b>                                                    | Black  | B            | <b>3SB30 00-1EA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | B            | <b>3SB30 00-1EA21</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Push-pull buttons, Ø 40 mm, latching, pull to unlatch</b>                                                    | Black  | ▶            | <b>3SB30 00-1CA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | ▶            | <b>3SB30 00-1CA21</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Push-pull buttons, Ø 60 mm, latching, pull to unlatch</b>                                                    | Black  | B            | <b>3SB30 00-1RA11</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Red    | B            | <b>3SB30 00-1RA21</b>                                                                                          | 1   | 1 unit 41J |
|  | <b>Push-pull buttons, Ø 30 mm, can be illuminated, latching, pull to unlatch, (incl. holder for 3 elements)</b> | Red    | B            | <b>3SB30 01-1EA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 01-1EA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 01-1EA41</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Blue   | B            | <b>3SB30 01-1EA51</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Clear  | B            | <b>3SB30 01-1EA71</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 |        |              |                                                                                                                |     |            |
|  | <b>Push-pull buttons, Ø 40 mm, can be illuminated, latching, pull to unlatch (incl. holder for 3 elements)</b>  | Red    | B            | <b>3SB30 01-1CA21</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Yellow | B            | <b>3SB30 01-1CA31</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Green  | B            | <b>3SB30 01-1CA41</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Blue   | B            | <b>3SB30 01-1CA51</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 | Clear  | B            | <b>3SB30 01-1CA71</b>                                                                                          | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                 |        |              |                                                                                                                |     |            |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Maximum permissible equipment: 3 single-pole or 2 double-pole contact blocks. When using the 3SB39 01-0AB holder, the central command point must not be empty.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version                                                                                                | Version Illumination                                                                                                                                                                                 | Color of handle                                                                                                                                                                                      | DT                                                                                                                                         | Configurator    |  | PU (UNIT, SET, M) | PS*            | PG     |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|-------------------|----------------|--------|
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      |                                                                                                                                            | Order No.       | Price per PU                                                                        |                   |                |        |
| Selector switches with holder <sup>1)</sup>                                                            |                                                                                                                                                                                                      |                                                                                                                                                                                                      |                                                                                                                                            |                 |                                                                                     |                   |                |        |
| <br>Non-illuminated   | Switching sequence O-I, 90° operating angle, latching<br>                                                           | Non-illuminated                                                                                                                                                                                      | Black                                                                                                                                      | B               | 3SB30 00-2HA11                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Red                                                                                                                                        | B               | 3SB30 00-2HA21                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Green                                                                                                                                      | B               | 3SB30 00-2HA41                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | White                                                                                                                                      | B               | 3SB30 00-2HA61                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        | Illuminated (incl. holder for 3 elements)                                                                                                                                                            | Red                                                                                                                                                                                                  | B                                                                                                                                          | 3SB30 01-2HA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Yellow                                                                                                                                                                                               | B                                                                                                                                          | 3SB30 01-2HA31  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Green                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2HA41  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Blue                                                                                                                                                                                                 | B                                                                                                                                          | 3SB30 01-2HA51  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Clear                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2HA71  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | <br>Illuminated                                                                                                     | Switching sequence O-I, 50° operating angle, latching<br> | Non-illuminated | Black                                                                               | ► B               | 3SB30 00-2KA11 | 1      |
| Red                                                                                                    | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            |                 | 3SB30 00-2KA21                                                                      | 1                 | 1 unit         | 41J    |
| Green                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            |                 | 3SB30 00-2KA41                                                                      | 1                 | 1 unit         | 41J    |
| White                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            |                 | 3SB30 00-2KA61                                                                      | 1                 | 1 unit         | 41J    |
| Illuminated (incl. holder for 3 elements)                                                              | Red                                                                                                                                                                                                  |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2KA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Yellow                                                                                                                                                                                               |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2KA31  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Green                                                                                                                                                                                                |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2KA41  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Blue                                                                                                                                                                                                 |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2KA51  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Clear                                                                                                                                                                                                |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2KA71  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Switching sequence O-I, 50° operating angle, momentary contact type<br>                                             |                                                                                                                                                                                                      | Non-illuminated                                                                                                                            | Black           | ► B                                                                                 | 3SB30 00-2LA11    | 1              | 1 unit |
| Red                                                                                                    |                                                                                                                                                                                                      | B                                                                                                                                                                                                    |                                                                                                                                            | 3SB30 00-2LA21  | 1                                                                                   | 1 unit            | 41J            |        |
| Green                                                                                                  |                                                                                                                                                                                                      | B                                                                                                                                                                                                    |                                                                                                                                            | 3SB30 00-2LA41  | 1                                                                                   | 1 unit            | 41J            |        |
| White                                                                                                  |                                                                                                                                                                                                      | B                                                                                                                                                                                                    |                                                                                                                                            | 3SB30 00-2LA61  | 1                                                                                   | 1 unit            | 41J            |        |
| Illuminated (incl. holder for 3 elements)                                                              |                                                                                                                                                                                                      | Red                                                                                                                                                                                                  | B                                                                                                                                          | 3SB30 01-2LA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Yellow                                                                                                                                                                                               | B                                                                                                                                          | 3SB30 01-2LA31  | 1                                                                                   | 1 unit            | 41J            |        |
| <br>Non-illuminated | Switching sequence I-O-II, 2 x 50° operating angle, latching<br>                                                  | Non-illuminated                                                                                                                                                                                      | Black                                                                                                                                      | ► B             | 3SB30 00-2DA11                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Red                                                                                                                                        | B               | 3SB30 00-2DA21                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Green                                                                                                                                      | B               | 3SB30 00-2DA41                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | White                                                                                                                                      | B               | 3SB30 00-2DA61                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        | Illuminated (incl. holder for 3 elements)                                                                                                                                                            | Red                                                                                                                                                                                                  | B                                                                                                                                          | 3SB30 01-2DA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Yellow                                                                                                                                                                                               | B                                                                                                                                          | 3SB30 01-2DA31  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Green                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2DA41  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Blue                                                                                                                                                                                                 | B                                                                                                                                          | 3SB30 01-2DA51  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Clear                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2DA71  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Switching sequence I-O-II, 2 x 50° operating angle, momentary contact type<br>                                    | Non-illuminated                                                                                                                            | Black           | ► B                                                                                 | 3SB30 00-2EA11    | 1              | 1 unit |
| Red                                                                                                    | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2EA21  | 1                                                                                   | 1 unit            | 41J            |        |
| Green                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2EA41  | 1                                                                                   | 1 unit            | 41J            |        |
| White                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2EA61  | 1                                                                                   | 1 unit            | 41J            |        |
| Illuminated (incl. holder for 3 elements)                                                              | Red                                                                                                                                                                                                  |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2EA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Yellow                                                                                                                                                                                               |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2EA31  | 1                                                                                   | 1 unit            | 41J            |        |
| <br>Illuminated     | Switching sequence I-O-II, 2 x 50° operating angle, momentary contact type to the left, latching to the right<br> | Non-illuminated                                                                                                                                                                                      | Black                                                                                                                                      | ► B             | 3SB30 00-2GA11                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Red                                                                                                                                        | B               | 3SB30 00-2GA21                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | Green                                                                                                                                      | B               | 3SB30 00-2GA41                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        |                                                                                                                                                                                                      |                                                                                                                                                                                                      | White                                                                                                                                      | B               | 3SB30 00-2GA61                                                                      | 1                 | 1 unit         | 41J    |
|                                                                                                        | Illuminated (incl. holder for 3 elements)                                                                                                                                                            | Red                                                                                                                                                                                                  | B                                                                                                                                          | 3SB30 01-2GA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Yellow                                                                                                                                                                                               | B                                                                                                                                          | 3SB30 01-2GA31  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Green                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2GA41  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Blue                                                                                                                                                                                                 | B                                                                                                                                          | 3SB30 01-2GA51  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Clear                                                                                                                                                                                                | B                                                                                                                                          | 3SB30 01-2GA71  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        |                                                                                                                                                                                                      | Switching sequence I-O-II, 2 x 50° operating angle, latching to the left, momentary contact type to the right<br> | Non-illuminated                                                                                                                            | Black           | B                                                                                   | 3SB30 00-2FA11    | 1              | 1 unit |
| Red                                                                                                    | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2FA21  | 1                                                                                   | 1 unit            | 41J            |        |
| Green                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2FA41  | 1                                                                                   | 1 unit            | 41J            |        |
| White                                                                                                  | B                                                                                                                                                                                                    |                                                                                                                                                                                                      |                                                                                                                                            | 3SB30 00-2FA61  | 1                                                                                   | 1 unit            | 41J            |        |
| Illuminated (incl. holder for 3 elements)                                                              | Red                                                                                                                                                                                                  |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2FA21  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Yellow                                                                                                                                                                                               |                                                                                                                                                                                                      | B                                                                                                                                          | 3SB30 01-2FA31  | 1                                                                                   | 1 unit            | 41J            |        |
|                                                                                                        | Green                                                                                                                                                                                                | B                                                                                                                                                                                                    | 3SB30 01-2FA41                                                                                                                             | 1               | 1 unit                                                                              | 41J               |                |        |
|                                                                                                        | Blue                                                                                                                                                                                                 | C                                                                                                                                                                                                    | 3SB30 01-2FA51                                                                                                                             | 1               | 1 unit                                                                              | 41J               |                |        |
|                                                                                                        | Clear                                                                                                                                                                                                | B                                                                                                                                                                                                    | 3SB30 01-2FA71                                                                                                                             | 1               | 1 unit                                                                              | 41J               |                |        |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version | Lock version    | DT                   | Configurator | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------|----------------------|--------------|-------------------|-----|----|
| Type    | Lock No./ color | Key removal position | Order No.    | Price per PU      |     |    |

#### Key-operated switches with holder<sup>1)</sup>

|                                                                                     |                                                                                                                                                            |                         |                                                                                                                                            |                                  |             |                                                    |                                  |                                                    |                   |                            |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------|----------------------------------------------------|----------------------------------|----------------------------------------------------|-------------------|----------------------------|
| Key-operated switches with 2 keys, 2 switch positions                               |                                                                                                                                                            |                         |                                                                                                                                            |                                  |             |                                                    |                                  |                                                    |                   |                            |
|    | Switching sequence O-I, 50° operating angle, latching<br>                 | RONIS                   | SB 30                                                                                                                                      | O+I<br>O<br>I                    | B<br>B<br>B | 3SB30 00-4HD11<br>3SB30 00-4HD01<br>3SB30 00-4HD21 | 1<br>1<br>1                      | 1 unit<br>1 unit<br>1 unit                         | 41J<br>41J<br>41J |                            |
|                                                                                     |                                                                                                                                                            | RONIS                   | SB 30                                                                                                                                      | O+I<br>O<br>I                    | ▶<br>▶<br>B | 3SB30 00-4AD11<br>3SB30 00-4AD01<br>3SB30 00-4AD21 | 1<br>1<br>1                      | 1 unit<br>1 unit<br>1 unit                         | 41J<br>41J<br>41J |                            |
|                                                                                     |                                                                                                                                                            |                         |                                                                                                                                            | CES                              | SSG 10      | O+I<br>O<br>I                                      | ▶<br>▶<br>B                      | 3SB30 00-4LD11<br>3SB30 00-4LD01<br>3SB30 00-4LD21 | 1<br>1<br>1       | 1 unit<br>1 unit<br>1 unit |
|    | Switching sequence O-I, 50° operating angle, latching<br>                 | CES                     | LSG 1                                                                                                                                      | O+I<br>O<br>I                    | B<br>B<br>B | 3SB30 00-4LF01<br>3SB30 00-4LF11                   | 1<br>1                           | 1 unit<br>1 unit                                   | 41J<br>41J        |                            |
|                                                                                     |                                                                                                                                                            |                         | CES with key monitoring <sup>2)</sup>                                                                                                      | SSG 10                           | O           | C                                                  | 3SB30 00-4LD05                   | 1                                                  | 1 unit            | 41J                        |
|                                                                                     |                                                                                                                                                            | CES key-operated switch | Switching sequence O-I, 50° operating angle, latching<br> | BKS                              | S1          | O+I<br>O<br>I                                      | B<br>B<br>B                      | 3SB30 00-5AD11<br>3SB30 00-5AD01<br>3SB30 00-5AD21 | 1<br>1<br>1       | 1 unit<br>1 unit<br>1 unit |
| BKS                                                                                 | E1 for VW <sup>3)</sup>                                                                                                                                    |                         |                                                                                                                                            | O+I<br>O                         | B<br>B      | 3SB30 00-5AE01<br>3SB30 00-5AE11                   | 1<br>1                           | 1 unit<br>1 unit                                   | 41J<br>41J        |                            |
|                                                                                     | E2 for VW <sup>3)</sup>                                                                                                                                    |                         |                                                                                                                                            | O+I<br>O                         | B<br>B      | 3SB30 00-5AE21<br>3SB30 00-5AE31                   | 1<br>1                           | 1 unit<br>1 unit                                   | 41J<br>41J        |                            |
|                                                                                     | E7 for VW <sup>3)</sup>                                                                                                                                    | O+I<br>O                | B<br>B                                                                                                                                     | 3SB30 00-5AE41<br>3SB30 00-5AE51 | 1<br>1      | 1 unit<br>1 unit                                   | 41J<br>41J                       |                                                    |                   |                            |
|   | Switching sequence O-I, 50° operating angle, latching<br>                 | BKS                     | E9 for VW <sup>3)</sup>                                                                                                                    | O+I<br>O                         | B<br>B      | 3SB30 00-5AE61<br>3SB30 00-5AE71                   | 1<br>1                           | 1 unit<br>1 unit                                   | 41J<br>41J        |                            |
|                                                                                     |                                                                                                                                                            |                         | O.M.R. <sup>4)</sup>                                                                                                                       | 73038 Light blue                 | O+I<br>O    | B<br>B                                             | 3SB30 00-3AG11<br>3SB30 00-3AG01 | 1<br>1                                             | 1 unit<br>1 unit  | 41J<br>41J                 |
|                                                                                     |                                                                                                                                                            |                         |                                                                                                                                            | 73037 Red                        | O+I<br>O    | B<br>B                                             | 3SB30 00-3AH11<br>3SB30 00-3AH01 | 1<br>1                                             | 1 unit<br>1 unit  | 41J<br>41J                 |
|  | Switching sequence O-I, 50° operating angle, momentary contact type<br> | O.M.R. <sup>4)</sup>    |                                                                                                                                            | 73034 Black                      | O+I<br>O    | B<br>B                                             | 3SB30 00-3AJ11<br>3SB30 00-3AJ01 | 1<br>1                                             | 1 unit<br>1 unit  | 41J<br>41J                 |
|                                                                                     |                                                                                                                                                            |                         | 73033 Yellow                                                                                                                               | O+I<br>O                         | B<br>B      | 3SB30 00-3AK11<br>3SB30 00-3AK01                   | 1<br>1                           | 1 unit<br>1 unit                                   | 41J<br>41J        |                            |
|                                                                                     |                                                                                                                                                            |                         | RONIS                                                                                                                                      | SB 30                            | O           | ▶                                                  | 3SB30 00-4BD01                   | 1                                                  | 1 unit            | 41J                        |
| O.M.R. key-operated switch                                                          | Switching sequence O-I, 50° operating angle, momentary contact type<br> | CES                     | SSG 10                                                                                                                                     | O                                | ▶           | 3SB30 00-4MD01                                     | 1                                | 1 unit                                             | 41J               |                            |
|                                                                                     |                                                                                                                                                            |                         | LSG 1                                                                                                                                      | O                                | B           | 3SB30 00-4MF11                                     | 1                                | 1 unit                                             | 41J               |                            |
|                                                                                     |                                                                                                                                                            | BKS                     | S1                                                                                                                                         | O                                | B           | 3SB30 00-5BD01                                     | 1                                | 1 unit                                             | 41J               |                            |
|  | Switching sequence O-I, 50° operating angle, momentary contact type<br> | O.M.R. <sup>4)</sup>    | 73038 Light blue                                                                                                                           | O                                | B           | 3SB30 00-3BG01                                     | 1                                | 1 unit                                             | 41J               |                            |
|                                                                                     |                                                                                                                                                            |                         | 73037 Red                                                                                                                                  | O                                | B           | 3SB30 00-3BH01                                     | 1                                | 1 unit                                             | 41J               |                            |
|                                                                                     |                                                                                                                                                            |                         | 73034 Black                                                                                                                                | O                                | B           | 3SB30 00-3BJ01                                     | 1                                | 1 unit                                             | 41J               |                            |
|  | Switching sequence O-I, 50° operating angle, momentary contact type<br> | O.M.R. <sup>4)</sup>    | 73033 Yellow                                                                                                                               | O                                | B           | 3SB30 00-3BK01                                     | 1                                | 1 unit                                             | 41J               |                            |

⚙ For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> For locks with key monitoring the supplied 3SB39 01-0AB holder must be used.  
The key scan is performed by a 3SB34 single-pole NC contact block which must be snap-mounted in the center position. Scanning of the switch positions must be performed by additional contact blocks which are snap-mounted on the actuator.  
Special locks can be ordered only with order code "Y01".

<sup>3)</sup> Keys are not included in scope of supply.

<sup>4)</sup> According to FIAT standards; also available for other users.

For BKS and CES special locks see page 13/68.

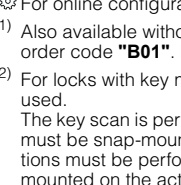
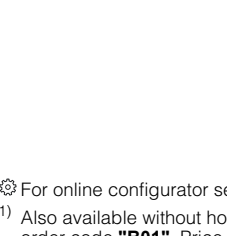
# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version | Lock version<br>Type | Lock No./<br>color | Key<br>removal<br>position | DT | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----------------------|--------------------|----------------------------|----|--------------|-------------------------|-----|----|
|         |                      |                    |                            |    | Order No.    |                         |     |    |

#### Key-operated switches with holder<sup>1)</sup>

| Key-operated switches with 2 keys, 3 switch positions                                                             |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------|--------|----------------------|---------------------|----------------|----------------|----------------|--------|--------|-----|
| <br>RONIS key-operated switch    |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>latching                                                     | RONIS | SB 30  | I+O+II               | B                   | 3SB30 00-4DD11 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O                    | B                   | 3SB30 00-4DD01 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I+II                 | B                   | 3SB30 00-4DD41 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I                    | B                   | 3SB30 00-4DD21 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | II                   | B                   | 3SB30 00-4DD31 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O+I                  | B                   | 3SB30 00-4DD51 | 1              | 1 unit         | 41J    |        |     |
| <br>CES key-operated switch      |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>latching                                                     | CES   | SSG 10 | I+O+II               | B                   | 3SB30 00-4PD11 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O                    | B                   | 3SB30 00-4PD01 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O+I                  | B                   | 3SB30 00-4PD51 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I+II                 | B                   | 3SB30 00-4PD41 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I                    | B                   | 3SB30 00-4PD21 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | II                   | B                   | 3SB30 00-4PD31 | 1              | 1 unit         | 41J    |        |     |
| <br>CES with key monitoring     |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type                                       | CES   | SSG 10 | O                    | C                   | 3SB30 00-4PD05 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
| <br>BKS key-operated switch    |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type                                       | BKS   | S1     | I+O+II               | B                   | 3SB30 00-5DD11 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | II                   | C                   | 3SB30 00-5DD31 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O.M.R. <sup>3)</sup> | 73038<br>Light blue | I+O+II         | B              | 3SB30 00-3DG11 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     | O              | B              | 3SB30 00-3DG01 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     | O              | B              | 3SB30 00-3DH01 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     | O+I            | B              | 3SB30 00-3DH51 | 1      | 1 unit | 41J |
| <br>O.M.R. key-operated switch |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type to the left,<br>latching to the right | RONIS | SB 30  | O + II               | B                   | 3SB30 00-4GD61 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O                    | B                   | 3SB30 00-4GD01 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | II                   | B                   | 3SB30 00-4GD31 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | CES                  | SSG 10              | O + II         | B              | 3SB30 00-4SD61 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     | O              | B              | 3SB30 00-4SD01 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | BKS                  | S1                  | O              | B              | 3SB30 00-5GD01 | 1      | 1 unit | 41J |
| <br>RONIS key-operated switch  |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>latching to the left,<br>momentary contact type to the right | RONIS | SB 30  | O+I                  | B                   | 3SB30 00-4FD51 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O                    | B                   | 3SB30 00-4FD01 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I                    | B                   | 3SB30 00-4FD21 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | CES                  | SSG 10              | O+I            | B              | 3SB30 00-4RD51 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     | O              | B              | 3SB30 00-4RD01 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I                    | B                   | 3SB30 00-4RD21 | 1              | 1 unit         | 41J    |        |     |
| <br>BKS key-operated switch    |  | Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type to the left,<br>latching to the right | BKS   | S1     | O+I                  | B                   | 3SB30 00-5FD51 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O                    | B                   | 3SB30 00-5FD01 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | I                    | B                   | 3SB30 00-5FD21 | 1              | 1 unit         | 41J    |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | O.M.R. <sup>3)</sup> | 73038<br>Light blue | O              | B              | 3SB30 00-3FG01 | 1      | 1 unit | 41J |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        |                      |                     |                |                |                |        |        |     |
|                                                                                                                   |                                                                                   |                                                                                                                        |       |        | 73034<br>Black       | I                   | B              | 3SB30 00-3FJ21 | 1              | 1 unit | 41J    |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> For locks with key monitoring the supplied 3SB39 01-0AB holder must be used.

The key scan is performed by a 3SB34 single-pole NC contact block which must be snap-mounted in the center position. Scanning of the switch positions must be performed by additional contact blocks which are snap-mounted on the actuator.

Special locks can be ordered only with order code "Y01".

<sup>3)</sup> According to FIAT standards; also available for other users.

For BKS and CES special locks see page 13/68.

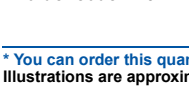
# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version | Color of handle | Approval | DT | Configurator | Order No. | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------|----------|----|--------------|-----------|--------------|-------------------|-----|----|
|---------|-----------------|----------|----|--------------|-----------|--------------|-------------------|-----|----|

**EMERGENCY-STOP devices according to ISO 13850 and IEC 60947-5-5, with holder<sup>1)2)</sup>. Can also be used with 3TK28 safety relays.**

|                                                                                            |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|---|-----------------------|--|---|--------|-----|
|           | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 32 mm, with positive latching according to ISO 13850, with rotate-to-unlatch mechanism</b>                                        | Red |    | B | <b>3SB30 00-1FA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 32 mm                                                                    |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|           | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching according to ISO 13850, with rotate-to-unlatch mechanism</b><br>• Without switch position indicator | Red |    |   | <b>3SB30 00-1HA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, with rotate-to-unlatch mechanism, with switch position indication | • With mechanical switch position indication                                                                                                                                |     |                                                                                     |   | <b>3SB30 00-1HA26</b> |  | 1 | 1 unit | 41J |
|          | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching according to ISO 13850, with pull-to-unlatch mechanism</b>                                          | Red |    | B | <b>3SB30 00-1TA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, pull-to-unlatch mechanism                                         |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|         | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 60 mm, with positive latching according to ISO 13850, with rotate-to-unlatch mechanism</b>                                        | Red |  | B | <b>3SB30 00-1AA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 60 mm                                                                    |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|         | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with RONIS lock, lock No. SB 30, with positive latching according to ISO 13850, unlocking only possible using key</b>      | Red |  | B | <b>3SB30 00-1BA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, with RONIS key-operated switch                                    |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|         | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with CES lock, lock No. SSG 10, with positive latching according to ISO 13850, unlocking only possible using key</b>       | Red |  | B | <b>3SB30 00-1KA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, with CES key-operated switch                                      |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|         | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with BKS lock, lock No. S1, with positive latching according to ISO 13850, unlocking only possible using key</b>           | Red |  | B | <b>3SB30 00-1LA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, with CES key-operated switch                                      |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |
|         | <b>EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with O.M.R. lock, lock No. 73037, with positive latching according to ISO 13850, unlocking only possible using key</b>     | Red |  | B | <b>3SB30 00-1MA20</b> |  | 1 | 1 unit | 41J |
| Mushroom diameter 40 mm, with CES key-operated switch                                      |                                                                                                                                                                             |     |                                                                                     |   |                       |  |   |        |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> The yellow backing plates must be ordered separately, see "Accessories" on page 13/83.

For BKS and CES special locks see page 13/68.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version | Color of lens | DT | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|---------------|----|--------------|-------------------------|-----|----|
|         |               |    | Order No.    | Price<br>per PU         |     |    |

#### Signaling elements with holder<sup>1)</sup>



Indicator light with concentric rings

#### Indicator lights with smooth lens<sup>2)</sup>

|        |   |
|--------|---|
| Amber  | B |
| Red    | ▶ |
| Yellow | B |
| Green  | ▶ |
| Blue   | B |
| White  | B |
| Clear  | ▶ |

|                |   |        |     |
|----------------|---|--------|-----|
| 3SB30 01-6AA00 | 1 | 1 unit | 41J |
| 3SB30 01-6AA20 | 1 | 1 unit | 41J |
| 3SB30 01-6AA30 | 1 | 1 unit | 41J |
| 3SB30 01-6AA40 | 1 | 1 unit | 41J |
| 3SB30 01-6AA50 | 1 | 1 unit | 41J |
| 3SB30 01-6AA60 | 1 | 1 unit | 41J |
| 3SB30 01-6AA70 | 1 | 1 unit | 41J |

#### Indicator lights with lens with concentric rings<sup>2)</sup>

|        |   |
|--------|---|
| Amber  | B |
| Red    | B |
| Yellow | B |
| Green  | B |
| Blue   | B |
| White  | B |
| Clear  | B |

|                |   |        |     |
|----------------|---|--------|-----|
| 3SB30 01-6BA00 | 1 | 1 unit | 41J |
| 3SB30 01-6BA20 | 1 | 1 unit | 41J |
| 3SB30 01-6BA30 | 1 | 1 unit | 41J |
| 3SB30 01-6BA40 | 1 | 1 unit | 41J |
| 3SB30 01-6BA50 | 1 | 1 unit | 41J |
| 3SB30 01-6BA60 | 1 | 1 unit | 41J |
| 3SB30 01-6BA70 | 1 | 1 unit | 41J |

#### Acoustic signaling devices, IP40<sup>3)</sup> For acoustic signal transformer 24 V DC<sup>4)</sup> (without BA 9s base)

|       |   |
|-------|---|
| Black | B |
|-------|---|

|                |   |        |     |
|----------------|---|--------|-----|
| 3SB30 00-7AA10 | 1 | 1 unit | 41J |
|----------------|---|--------|-----|



Acoustic signaling device

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Inscription by inserting a label is not possible.

<sup>3)</sup> For acoustic signaling devices, IP65, see "Complete Units".

<sup>4)</sup> Following must be ordered separately:  
- 3SB1902-2BN acoustic signal transformer, see "Accessories".  
- 3SB34 00-1A lampholder for front plate mounting or  
3SB34 20-1A lampholder for base mounting, both with screw terminals.  
Devices assembled in this way are suitable for use in enclosures.  
Lampholders with spring-type terminals cannot be used.

| Version | Inscriptions | Color of handle | DT | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|--------------|-----------------|----|--------------|-------------------------|-----|----|
|         |              |                 |    | Order No.    | Price<br>per PU         |     |    |

#### Twin pushbuttons with indicator light with holder<sup>1)2)</sup>



Twin pushbutton with indicator light, with flat buttons

|                                                                                               |                                                               |                                       |             |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------|-------------|
| Twin pushbuttons with indicator light, with flat, square buttons, incl. holder for 3 elements | I/O <sup>3)</sup><br>I/O <sup>3)</sup><br>↑ / ↓ <sup>3)</sup> | Green/Red<br>White/Black<br>Green/Red | B<br>B<br>D |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------|-------------|

|                |   |        |     |
|----------------|---|--------|-----|
| 3SB31 01-8BC21 | 1 | 1 unit | 41J |
| 3SB31 01-8BC31 | 1 | 1 unit | 41J |
| 3SB31 01-8BC81 | 1 | 1 unit | 41J |



Twin pushbuttons with indicator light, with flat and raised buttons

|                                                                                                          |                                        |                          |        |
|----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|--------|
| Twin pushbuttons with indicator light, with flat and raised, square buttons, incl. holder for 3 elements | I/O <sup>3)</sup><br>I/O <sup>3)</sup> | Green/Red<br>White/Black | B<br>B |
|----------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|--------|

|                |   |        |     |
|----------------|---|--------|-----|
| 3SB31 01-8DC21 | 1 | 1 unit | 41J |
| 3SB31 01-8DC31 | 1 | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Mounting the twin pushbuttons in 3SB38 enclosure is not possible.

<sup>2)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>3)</sup> Black inscription for green, red and white buttons; white inscription on black button.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Round, 22 mm

### Actuators and indicators

| Version | Inscriptions | Color of handle | DT | Configurator | PU (UNIT, SET, M) | PS* | PG |
|---------|--------------|-----------------|----|--------------|-------------------|-----|----|
|         |              |                 |    | Order No.    | Price per PU      |     |    |

#### Twin pushbuttons with holder<sup>1)2)</sup>



Twin pushbutton with flat buttons

|                                                               |                     |             |   |                            |   |        |     |
|---------------------------------------------------------------|---------------------|-------------|---|----------------------------|---|--------|-----|
| <b>Twin pushbuttons, with flat, square buttons</b>            | I/O <sup>3)</sup>   | Green/Red   | B | <b>3SB31 00-8AC21</b>      | 1 | 1 unit | 41J |
|                                                               | I/O <sup>3)</sup>   | White/Black | B | <b>3SB31 00-8AC31</b>      | 1 | 1 unit | 41J |
|                                                               | ↑ / ↓ <sup>3)</sup> | White/White | B | <b>3SB31 00-8AC61-0AD0</b> | 1 | 1 unit | 41J |
| <b>Twin pushbuttons, with flat and raised, square buttons</b> | I/O <sup>3)</sup>   | Green/Red   | B | <b>3SB31 00-8CC21</b>      | 1 | 1 unit | 41J |
|                                                               | I/O <sup>3)</sup>   | White/Black | B | <b>3SB31 00-8CC31</b>      | 1 | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Mounting the twin pushbuttons in 3SB38 enclosure is not possible.

<sup>2)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "**B01**". Price reduction on request.

<sup>3)</sup> Black inscription for green, red and white buttons; white inscription on black button.

| Version | Use | DT | Order No. | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|-----|----|-----------|--------------|-------------------|-----|----|
|---------|-----|----|-----------|--------------|-------------------|-----|----|

#### Accessories for twin pushbuttons



Label holder

|                                                                                              |                  |   |                     |     |          |     |
|----------------------------------------------------------------------------------------------|------------------|---|---------------------|-----|----------|-----|
| <b>Label holders 70 mm x 30 mm</b><br>for inscription label<br>12.5 mm x 27 mm <sup>1)</sup> | Twin pushbuttons | B | <b>3SB39 22-0AY</b> | 100 | 10 units | 41J |
|----------------------------------------------------------------------------------------------|------------------|---|---------------------|-----|----------|-----|



Protective cap

|                                                                          |                                    |   |                     |   |        |     |
|--------------------------------------------------------------------------|------------------------------------|---|---------------------|---|--------|-----|
| <b>Protective caps, clear</b><br>Silicone, for degree of protection IP67 | Twin pushbuttons with flat buttons | B | <b>3SB39 21-0AQ</b> | 1 | 1 unit | 41J |
|--------------------------------------------------------------------------|------------------------------------|---|---------------------|---|--------|-----|

<sup>1)</sup> Mounting in 3SB38 enclosure is not possible.

For inscription labels see pages 13/73 and 13/74.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

### Complete units

#### Selection and ordering data

| Version                                                                                                     |                                                                                                           | Rated voltage of lamp | Color of handle      | Contacts for front plate mounting | DT | Screw terminals |  | PU (UNIT, SET, M) | PS*    | PG  |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------|----------------------|-----------------------------------|----|-----------------|-------------------------------------------------------------------------------------|-------------------|--------|-----|
|                                                                                                             |                                                                                                           |                       |                      |                                   |    | Configurator    |  |                   |        |     |
| V                                                                                                           |                                                                                                           |                       |                      |                                   |    | Order No.       | Price per PU                                                                        |                   |        |     |
| Pushbuttons                                                                                                 |                                                                                                           |                       |                      |                                   |    |                 |                                                                                     |                   |        |     |
| <br>Pushbutton             | Pushbuttons with flat button                                                                              | --                    | Black                | 1 NO                              | B  | 3SB33 02-0AA11  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Black                | 1 NC                              | B  | 3SB33 03-0AA11  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red                  | 1 NC                              | B  | 3SB33 03-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow               | 1 NO                              | B  | 3SB33 02-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green                | 1 NO                              | B  | 3SB33 02-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue                 | 1 NO                              | B  | 3SB33 02-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO                              | B  | 3SB33 02-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Black                | 1 NO + 1 NC                       | B  | 3SB33 01-0AA11  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red                  | 1 NO + 1 NC                       | B  | 3SB33 01-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow               | 1 NO + 1 NC                       | B  | 3SB33 01-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green                | 1 NO + 1 NC                       | B  | 3SB33 01-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue                 | 1 NO + 1 NC                       | C  | 3SB33 01-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO + 1 NC                       | B  | 3SB33 01-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
| <br>Illuminated pushbutton | Illuminated pushbuttons with flat button with integrated LED (incl. holder for 3 elements)                | 24 AC/DC              | Red <sup>1)</sup>    | 1 NC                              | B  | 3SB33 46-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO                              | B  | 3SB33 45-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO                              | B  | 3SB33 45-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue <sup>1)</sup>   | 1 NO                              | B  | 3SB33 45-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO                              | B  | 3SB33 45-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO                              | B  | 3SB33 45-0AA71  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red <sup>1)</sup>    | 1 NO + 1 NC                       | B  | 3SB33 47-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO + 1 NC                       | B  | 3SB33 47-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 47-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           | 230 AC                | Blue <sup>1)</sup>   | 1 NO + 1 NC                       | B  | 3SB33 47-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO + 1 NC                       | B  | 3SB33 47-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 47-0AA71  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red <sup>1)</sup>    | 1 NC                              | B  | 3SB33 54-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO                              | C  | 3SB33 53-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO                              | B  | 3SB33 53-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue <sup>1)</sup>   | 1 NO                              | C  | 3SB33 53-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO                              | B  | 3SB33 53-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO                              | B  | 3SB33 53-0AA71  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             | Illuminated pushbuttons with flat button with BA 9s lampholder without lamp (incl. holder for 3 elements) |                       | Red <sup>1)</sup>    | 1 NO + 1 NC                       | B  | 3SB33 55-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO + 1 NC                       | C  | 3SB33 55-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 55-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue <sup>1)</sup>   | 1 NO + 1 NC                       | C  | 3SB33 55-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO + 1 NC                       | C  | 3SB33 55-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 55-0AA71  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red <sup>1)</sup>    | 1 NC                              | B  | 3SB33 07-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO                              | B  | 3SB33 06-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO                              | B  | 3SB33 06-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue <sup>1)</sup>   | 1 NO                              | B  | 3SB33 06-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO                              | B  | 3SB33 06-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO                              | B  | 3SB33 06-0AA71  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Red <sup>1)</sup>    | 1 NO + 1 NC                       | B  | 3SB33 05-0AA21  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Yellow <sup>1)</sup> | 1 NO + 1 NC                       | B  | 3SB33 05-0AA31  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Green <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 05-0AA41  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Blue <sup>1)</sup>   | 1 NO + 1 NC                       | B  | 3SB33 05-0AA51  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | White                | 1 NO + 1 NC                       | B  | 3SB33 05-0AA61  |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                             |                                                                                                           |                       | Clear <sup>1)</sup>  | 1 NO + 1 NC                       | B  | 3SB33 05-0AA71  |                                                                                     | 1                 | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

Complete units

| Version | Color of handle | Contacts for front plate mounting | DT | Screw terminals | ⊕ | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------|-----------------------------------|----|-----------------|---|-------------------|-----|----|
|         |                 |                                   |    | Configurator    | ⚙ |                   |     |    |
|         |                 |                                   |    | Order No.       |   | Price per PU      |     |    |

**EMERGENCY-STOP devices acc. to ISO 13850, with yellow name plate, Ø 80 mm, with inscription<sup>1)</sup>. Can also be used with 3TK28 safety relays.**



**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching function, with rotate-to-unlatch mechanism**

Red

1 NC

⊕

B

1 NO + 1 NC

⊕

B

**3SB33 03-1HA20**

1

1 unit

41J

**3SB33 01-1HA20**

1

1 unit

41J

EMERGENCY-STOP mushroom pushbutton with rotate-to-unlatch mechanism

⚙ For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

⊕ Positive opening according to IEC 60947-5-1, Appendix K. Can be used with 3TK28 safety relays.

Certificate:



<sup>1)</sup> German inscription "NOT-HALT".

| Version | Rated voltage of lamp | Color of lens | DT | Screw terminals | ⊕ | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------------|---------------|----|-----------------|---|-------------------|-----|----|
|         |                       |               |    | Configurator    | ⚙ |                   |     |    |
|         |                       |               |    | Order No.       |   | Price per PU      |     |    |

V

### Signaling devices



Indicator light

**Indicator lights with integrated LED**

24 AC/DC

Red

B

Yellow

B

Green

B

Blue

B

White

B

Clear

B

**3SB33 44-6AA20**

1

1 unit

41J

**3SB33 44-6AA30**

1

1 unit

41J

**3SB33 44-6AA40**

1

1 unit

41J

**3SB33 44-6AA50**

1

1 unit

41J

**3SB33 44-6AA60**

1

1 unit

41J

**3SB33 44-6AA70**

1

1 unit

41J

**Indicator lights with integrated LED**

230 AC

Red

B

Yellow

B

Green

B

Blue

B

White

B

Clear

B

**3SB33 52-6AA20**

1

1 unit

41J

**3SB33 52-6AA30**

1

1 unit

41J

**3SB33 52-6AA40**

1

1 unit

41J

**3SB33 52-6AA50**

1

1 unit

41J

**3SB33 52-6AA60**

1

1 unit

41J

**3SB33 52-6AA70**

1

1 unit

41J

**Indicator lights with BA 9s lampholder (without lamp)**

–

Red

B

Yellow

B

Green

B

Blue

B

White

B

Clear

B

**3SB33 04-6AA20**

1

1 unit

41J

**3SB33 04-6AA30**

1

1 unit

41J

**3SB33 04-6AA40**

1

1 unit

41J

**3SB33 04-6AA50**

1

1 unit

41J

**3SB33 04-6AA60**

1

1 unit

41J

**3SB33 04-6AA70**

1

1 unit

41J

⚙ For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

### Actuators and indicators

#### Selection and ordering data

| Version                                                                             | Color of handle                                                                                                              | DT                   | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG         |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|-------------------------|-----|------------|
|                                                                                     |                                                                                                                              |                      | Order No.    | Price<br>per PU         |     |            |
| <b>Pushbuttons and switches with holder<sup>1)</sup></b>                            |                                                                                                                              |                      |              |                         |     |            |
|    | <b>Pushbuttons with flat button</b>                                                                                          | Black                | B            | <b>3SB31 10-0AA11</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Red                  | B            | <b>3SB31 10-0AA21</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Yellow               | B            | <b>3SB31 10-0AA31</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green                | B            | <b>3SB31 10-0AA41</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Blue                 | B            | <b>3SB31 10-0AA51</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | B            | <b>3SB31 10-0AA61</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Clear <sup>2)</sup>  | B            | <b>3SB31 10-0AA71</b>   | 1   | 1 unit 41J |
|    | <b>Pushbuttons with raised front ring</b><br>(height 13 mm)                                                                  | Black                | B            | <b>3SB31 10-0AA12</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Red                  | B            | <b>3SB31 10-0AA22</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green                | C            | <b>3SB31 10-0AA42</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | B            | <b>3SB31 10-0AA62</b>   | 1   | 1 unit 41J |
|    | <b>Pushbuttons with raised front ring, castellated</b><br>(height 13 mm)                                                     | Black                | C            | <b>3SB31 10-0AA13</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Red                  | C            | <b>3SB31 10-0AA23</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Yellow               | C            | <b>3SB31 10-0AA33</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green                | C            | <b>3SB31 10-0AA43</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | C            | <b>3SB31 10-0AA63</b>   | 1   | 1 unit 41J |
|  | <b>Illuminated pushbuttons with flat button</b><br>(incl. holder for 3 elements)                                             | Red <sup>2)</sup>    | B            | <b>3SB31 11-0AA21</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Yellow <sup>2)</sup> | B            | <b>3SB31 11-0AA31</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green <sup>2)</sup>  | B            | <b>3SB31 11-0AA41</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Blue <sup>2)</sup>   | B            | <b>3SB31 11-0AA51</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | B            | <b>3SB31 11-0AA61</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Clear <sup>2)</sup>  | B            | <b>3SB31 11-0AA71</b>   | 1   | 1 unit 41J |
|  | <b>Pushbuttons, latching, with flat button,</b><br>unlocking by pressing again                                               | Black                | B            | <b>3SB31 10-0DA11</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Red                  | B            | <b>3SB31 10-0DA21</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Yellow               | B            | <b>3SB31 10-0DA31</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green                | B            | <b>3SB31 10-0DA41</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Blue                 | C            | <b>3SB31 10-0DA51</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | B            | <b>3SB31 10-0DA61</b>   | 1   | 1 unit 41J |
|  | <b>Illuminated pushbuttons, latching, with flat button</b><br>(incl. holder for 3 elements),<br>unlatches by pressing again, | Red <sup>2)</sup>    | B            | <b>3SB31 11-0DA21</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Yellow <sup>2)</sup> | B            | <b>3SB31 11-0DA31</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Green <sup>2)</sup>  | B            | <b>3SB31 11-0DA41</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Blue <sup>2)</sup>   | B            | <b>3SB31 11-0DA51</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | White                | B            | <b>3SB31 11-0DA61</b>   | 1   | 1 unit 41J |
|                                                                                     |                                                                                                                              | Clear <sup>2)</sup>  | B            | <b>3SB31 11-0DA71</b>   | 1   | 1 unit 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

### Actuators and indicators

| Version                                                                                                                                                                                              | Version Illumination   | Color of handle                                  | DT  | Configurator          |  | PU (UNIT, SET, M) | PS*    | PG     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------|-----|-----------------------|-------------------------------------------------------------------------------------|-------------------|--------|--------|
|                                                                                                                                                                                                      |                        |                                                  |     | Order No.             | Price per PU                                                                        |                   |        |        |
| th holder <sup>1)</sup>                                                                                                                                                                              |                        |                                                  |     |                       |                                                                                     |                   |        |        |
| <b>Selector switches with 2 switch positions</b>                                                                                                                                                     |                        |                                                  |     |                       |                                                                                     |                   |        |        |
| <br>Switching sequence O-I, 50° operating angle, latching                                                           | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2KA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Red                                              | B   | <b>3SB31 10-2KA21</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | B   | <b>3SB31 10-2KA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | White                                            | B   | <b>3SB31 10-2KA61</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | <b>Illuminated (incl. holder for 3 elements)</b> | Red | B                     | <b>3SB31 11-2KA21</b>                                                               |                   | 1      | 1 unit |
|                                                                                                                                                                                                      |                        | Yellow                                           | B   | <b>3SB31 11-2KA31</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | B   | <b>3SB31 11-2KA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Blue                                             | B   | <b>3SB31 11-2KA51</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Clear                                            | B   | <b>3SB31 11-2KA71</b> |                                                                                     | 1                 | 1 unit | 41J    |
| <br>Switching sequence O-I, 50° operating angle, momentary contact type                                             | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2LA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Red                                              | C   | <b>3SB31 10-2LA21</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | C   | <b>3SB31 10-2LA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | White                                            | C   | <b>3SB31 10-2LA61</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | <b>Illuminated (incl. holder for 3 elements)</b> | Red | B                     | <b>3SB31 11-2LA21</b>                                                               |                   | 1      | 1 unit |
|                                                                                                                                                                                                      |                        | Yellow                                           | C   | <b>3SB31 11-2LA31</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | C   | <b>3SB31 11-2LA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Blue                                             | C   | <b>3SB31 11-2LA51</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Clear                                            | B   | <b>3SB31 11-2LA71</b> |                                                                                     | 1                 | 1 unit | 41J    |
| <b>Selector switches with 3 switch positions</b>                                                                                                                                                     |                        |                                                  |     |                       |                                                                                     |                   |        |        |
| <br>Switching sequence I-O-II, 2 x 50° operating angle, latching                                                    | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2DA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Red                                              | B   | <b>3SB31 10-2DA21</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | C   | <b>3SB31 10-2DA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | White                                            | C   | <b>3SB31 10-2DA61</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | <b>Illuminated (incl. holder for 3 elements)</b> | Red | B                     | <b>3SB31 11-2DA21</b>                                                               |                   | 1      | 1 unit |
|                                                                                                                                                                                                      |                        | Yellow                                           | B   | <b>3SB31 11-2DA31</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | B   | <b>3SB31 11-2DA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Blue                                             | C   | <b>3SB31 11-2DA51</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Clear                                            | B   | <b>3SB31 11-2DA71</b> |                                                                                     | 1                 | 1 unit | 41J    |
| <br>Switching sequence I-O-II, 2 x 50° operating angle, momentary contact type                                    | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2EA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Red                                              | B   | <b>3SB31 10-2EA21</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | C   | <b>3SB31 10-2EA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | White                                            | C   | <b>3SB31 10-2EA61</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | <b>Illuminated (incl. holder for 3 elements)</b> | Red | C                     | <b>3SB31 11-2EA21</b>                                                               |                   | 1      | 1 unit |
|                                                                                                                                                                                                      |                        | Yellow                                           | C   | <b>3SB31 11-2EA31</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | B   | <b>3SB31 11-2EA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Blue                                             | C   | <b>3SB31 11-2EA51</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Clear                                            | B   | <b>3SB31 11-2EA71</b> |                                                                                     | 1                 | 1 unit | 41J    |
| <br>Switching sequence I-O-II, 2 x 50° operating angle, momentary contact type to the left, latching to the right | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2GA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | C   | <b>3SB31 10-2GA41</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | White                                            | B   | <b>3SB31 10-2GA61</b> |                                                                                     | 1                 | 1 unit | 41J    |
| <br>Switching sequence I-O-II, 2 x 50° operating angle, latching to the left, momentary contact type to the right | <b>Non-illuminated</b> | Black                                            | B   | <b>3SB31 10-2FA11</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Red                                              | C   | <b>3SB31 10-2FA21</b> |                                                                                     | 1                 | 1 unit | 41J    |
|                                                                                                                                                                                                      |                        | Green                                            | B   | <b>3SB31 10-2FA41</b> |                                                                                     | 1                 | 1 unit | 41J    |

 For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

### Actuators and indicators

| Version | Lock version<br>Type | Lock No./<br>color | Key<br>removal<br>position | DT | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----------------------|--------------------|----------------------------|----|--------------|-------------------------|-----|----|
|         |                      |                    |                            |    | Order No.    |                         |     |    |

Price  
per PU

#### Key-operated switches with holder<sup>1)</sup>



RONIS key-operated switch

#### Key-operated switches with 2 keys, 2 switch positions

Switching sequence O-I,  
50° operating angle,  
latching

|                      |                            |                |     |                |   |        |     |
|----------------------|----------------------------|----------------|-----|----------------|---|--------|-----|
| RONIS                | SB 30                      | O+I<br>O       | B   | 3SB31 10-4AD11 | 1 | 1 unit | 41J |
|                      |                            |                |     | 3SB31 10-4AD01 | 1 | 1 unit | 41J |
| CES                  | SSG 10                     | O+I<br>O       | B   | 3SB31 10-4LD11 | 1 | 1 unit | 41J |
|                      |                            | I              | B   | 3SB31 10-4LD01 | 1 | 1 unit | 41J |
|                      |                            | I              | B   | 3SB31 10-4LD21 | 1 | 1 unit | 41J |
|                      | LSG 1                      | O+I<br>O       | C   | 3SB31 10-4LF01 | 1 | 1 unit | 41J |
| BKS                  | E2 for<br>VW <sup>2)</sup> | O              | B   | 3SB31 10-5AE31 | 1 | 1 unit | 41J |
|                      |                            | O+I<br>O       | B   | 3SB31 10-5AE41 | 1 | 1 unit | 41J |
|                      |                            | O              | B   | 3SB31 10-5AE51 | 1 | 1 unit | 41J |
| O.M.R. <sup>3)</sup> | E9 for<br>VW <sup>2)</sup> | O              | B   | 3SB31 10-5AE71 | 1 | 1 unit | 41J |
|                      |                            | 73037<br>Red   | O   | 3SB31 10-3AH01 | 1 | 1 unit | 41J |
|                      |                            | 73034<br>Black | O+I | 3SB31 10-3AJ11 | 1 | 1 unit | 41J |
| RONIS                | SB 30                      | O              | B   | 3SB31 10-4BD01 | 1 | 1 unit | 41J |
|                      |                            | O              | B   | 3SB31 10-4MD01 | 1 | 1 unit | 41J |



CES key-operated switch

Switching sequence O-I,  
50° operating angle,  
momentary contact type

O.M.R. key-operated switch

#### Key-operated switches with 2 keys, 3 switch positions

Switching sequence I-O-II,  
2 x 50° operating angle,  
latching

|       |        |        |   |                |   |        |     |
|-------|--------|--------|---|----------------|---|--------|-----|
| RONIS | SB 30  | I+O+II | B | 3SB31 10-4DD11 | 1 | 1 unit | 41J |
| CES   | SSG 10 | I+O+II | B | 3SB31 10-4PD11 | 1 | 1 unit | 41J |
|       |        | O      | B | 3SB31 10-4PD01 | 1 | 1 unit | 41J |

Switching sequence I-O-II,  
2 x 50° operating angle,  
momentary contact type

|       |        |   |   |                |   |        |     |
|-------|--------|---|---|----------------|---|--------|-----|
| RONIS | SB 30  | O | B | 3SB31 10-4ED01 | 1 | 1 unit | 41J |
| CES   | SSG 10 | O | B | 3SB31 10-4QD01 | 1 | 1 unit | 41J |

Switching sequence I-O-II,  
2 x 50° operating angle,  
momentary contact type to  
the left,  
latching to the right

|     |        |   |   |                |   |        |     |
|-----|--------|---|---|----------------|---|--------|-----|
| CES | SSG 10 | O | B | 3SB31 10-4SD01 | 1 | 1 unit | 41J |
|-----|--------|---|---|----------------|---|--------|-----|

Switching sequence I-O-II,  
2 x 50° operating angle,  
latching to the left,  
momentary contact type to  
the right

|     |        |     |   |                |   |        |     |
|-----|--------|-----|---|----------------|---|--------|-----|
| CES | SSG 10 | O+I | C | 3SB31 10-4RD51 | 1 | 1 unit | 41J |
|-----|--------|-----|---|----------------|---|--------|-----|

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

For BKS and CES special locks see page 13/68.

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Keys are not included in scope of supply.

<sup>3)</sup> According to FIAT standards; also available for other users.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Plastic, Square, 26 mm × 26 mm

### Actuators and indicators

| Version | Color of handle | Approval | DT | Configurator | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------|----------|----|--------------|--------------|-------------------|-----|----|
|         |                 |          |    | Order No.    |              |                   |     |    |

**EMERGENCY-STOP devices according to ISO 13850 and IEC 60947-5-5, with holder<sup>1)2)</sup>. Can also be used with 3TK28 safety relays.**



EMERGENCY-STOP mushroom pushbutton with rotate-to-unlatch mechanism

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching according to ISO 13850, with rotate-to-unlatch mechanism**

Red



B

**3SB31 10-1HA20**

1

1 unit

41J



EMERGENCY-STOP mushroom pushbutton with RONIS key-operated switch

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with RONIS key-operated switch (with 2 keys), lock No. SB 30, with positive latching according to ISO 13850, unlocking only possible using key**

Red



B

**3SB31 10-1BA20**

1

1 unit

41J



EMERGENCY-STOP mushroom pushbutton with CES key-operated switch

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with CES key-operated switch (with 2 keys), lock No. SSG 10, with positive latching according to ISO 13850, unlocking only possible using key**

Red



B

**3SB31 10-1KA20**

1

1 unit

41J

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with BKS key-operated switch (with 2 keys), lock No. S1, with positive latching according to ISO 13850, unlocking only possible using key**

Red



B

**3SB31 10-1LA20**

1

1 unit

41J

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with O.M.R. key-operated switch (with 2 keys), lock No. 73037 with positive latching according to ISO 13850, unlocking only using key**

Red



B

**3SB31 10-1MA20**

1

1 unit

41J

EMERGENCY-STOP mushroom pushbutton with O.M.R. key-operated switch

<sup>1)</sup> For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Yellow backing plates must be ordered separately; see "Accessories" on page 13/83.

For BKS and CES special locks see page 13/68.

| Version | Color of lens | DT | Configurator | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|---------------|----|--------------|--------------|-------------------|-----|----|
|         |               |    | Order No.    |              |                   |     |    |

**Signaling elements with holder<sup>1)</sup>**



Indicator lights

**Indicator lights**

Red  
Yellow  
Green  
Blue  
Clear  
White

B  
B  
B  
B  
B  
B

**3SB31 11-6AA20**  
**3SB31 11-6AA30**  
**3SB31 11-6AA40**  
**3SB31 11-6AA50**  
**3SB31 11-6AA70**  
**3SB31 11-6AA60**

1  
1  
1  
1  
1  
1

1 unit  
1 unit  
1 unit  
1 unit  
1 unit  
1 unit

41J  
41J  
41J  
41J  
41J  
41J

<sup>1)</sup> For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Complete units

#### Selection and ordering data

The following applies to all complete units:

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Rated voltage of lamp | Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------------|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                       |                 |                                   |    | Configurator    |              | Configurator          |
|                       |                 |                                   |    | Order No.       | Price per PU | Order No.             |
|                       |                 |                                   |    |                 |              | Price per PU          |

#### Pushbuttons

##### Pushbuttons with flat button



Pushbutton with flat button

|    |        |             |   |                |   |                     |
|----|--------|-------------|---|----------------|---|---------------------|
| -- | Black  | 1 NO        | ▶ | 3SB36 02-0AA11 | C | 3SB36 02-0AA11-0CC0 |
|    | Black  | 1 NC        | B | 3SB36 03-0AA11 | C | 3SB36 03-0AA11-0CC0 |
|    | Red    | 1 NC        | ▶ | 3SB36 03-0AA21 | C | 3SB36 03-0AA21-0CC0 |
|    | Yellow | 1 NO        | B | 3SB36 02-0AA31 | C | 3SB36 02-0AA31-0CC0 |
|    | Green  | 1 NO        | ▶ | 3SB36 02-0AA41 | C | 3SB36 02-0AA41-0CC0 |
|    | Blue   | 1 NO        | B | 3SB36 02-0AA51 | C | 3SB36 02-0AA51-0CC0 |
|    | White  | 1 NO        | ▶ | 3SB36 02-0AA61 | C | 3SB36 02-0AA61-0CC0 |
|    | Black  | 1 NO + 1 NC | B | 3SB36 01-0AA11 | C | 3SB36 01-0AA11-0CC0 |
|    | Red    | 1 NO + 1 NC | B | 3SB36 01-0AA21 | C | 3SB36 01-0AA21-0CC0 |
|    | Yellow | 1 NO + 1 NC | B | 3SB36 01-0AA31 | C | 3SB36 01-0AA31-0CC0 |
|    | Green  | 1 NO + 1 NC | B | 3SB36 01-0AA41 | C | 3SB36 01-0AA41-0CC0 |
|    | Blue   | 1 NO + 1 NC | B | 3SB36 01-0AA51 | C | 3SB36 01-0AA51-0CC0 |
|    | White  | 1 NO + 1 NC | B | 3SB36 01-0AA61 | C | 3SB36 01-0AA61-0CC0 |
|    | Clear  | 1 NO + 1 NC | B | 3SB36 01-0AA71 | C | 3SB36 01-0AA71-0CC0 |

##### Illuminated pushbuttons with flat button with integrated LED (incl. holder for 3 elements)



Illuminated pushbutton with flat button

|          |                      |             |   |                |     |                     |
|----------|----------------------|-------------|---|----------------|-----|---------------------|
| 24 AC/DC | Red <sup>1)</sup>    | 1 NC        | ▶ | 3SB36 46-0AA21 | C   | 3SB36 46-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB36 45-0AA31 | C   | 3SB36 45-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO        | ▶ | 3SB36 45-0AA41 | C   | 3SB36 45-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB36 45-0AA51 | C   | 3SB36 45-0AA51-0CC0 |
|          | White                | 1 NO        | B | 3SB36 45-0AA61 | C   | 3SB36 45-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO        | ▶ | 3SB36 45-0AA71 | C   | 3SB36 45-0AA71-0CC0 |
|          | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB36 47-0AA21 | C   | 3SB36 47-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB36 47-0AA31 | C   | 3SB36 47-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 47-0AA41 | C   | 3SB36 47-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | B | 3SB36 47-0AA51 | C   | 3SB36 47-0AA51-0CC0 |
|          | White                | 1 NO + 1 NC | B | 3SB36 47-0AA61 | C   | 3SB36 47-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 47-0AA71 | C   | 3SB36 47-0AA71-0CC0 |
| 110 AC   | Red <sup>1)</sup>    | 1 NC        | B | 3SB36 50-0AA21 | --- | ---                 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB36 57-0AA31 | --- | ---                 |
|          | Green <sup>1)</sup>  | 1 NO        | B | 3SB36 57-0AA41 | --- | ---                 |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB36 57-0AA51 | --- | ---                 |
|          | White                | 1 NO        | B | 3SB36 57-0AA61 | --- | ---                 |
|          | Clear <sup>1)</sup>  | 1 NO        | D | 3SB36 57-0AA71 | --- | ---                 |
|          | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB36 51-0AA21 | --- | ---                 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB36 51-0AA31 | --- | ---                 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 51-0AA41 | --- | ---                 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | D | 3SB36 51-0AA51 | --- | ---                 |
|          | White                | 1 NO + 1 NC | B | 3SB36 51-0AA61 | --- | ---                 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 51-0AA71 | --- | ---                 |
| 230 AC   | Red <sup>1)</sup>    | 1 NC        | ▶ | 3SB36 54-0AA21 | C   | 3SB36 54-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB36 53-0AA31 | C   | 3SB36 53-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO        | ▶ | 3SB36 53-0AA41 | C   | 3SB36 53-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO        | D | 3SB36 53-0AA51 | C   | 3SB36 53-0AA51-0CC0 |
|          | White                | 1 NO        | B | 3SB36 53-0AA61 | C   | 3SB36 53-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO        | ▶ | 3SB36 53-0AA71 | C   | 3SB36 53-0AA71-0CC0 |
|          | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB36 55-0AA21 | C   | 3SB36 55-0AA21-0CC0 |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB36 55-0AA31 | C   | 3SB36 55-0AA31-0CC0 |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 55-0AA41 | C   | 3SB36 55-0AA41-0CC0 |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | D | 3SB36 55-0AA51 | C   | 3SB36 55-0AA51-0CC0 |
|          | White                | 1 NO + 1 NC | B | 3SB36 55-0AA61 | C   | 3SB36 55-0AA61-0CC0 |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 55-0AA71 | C   | 3SB36 55-0AA71-0CC0 |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription is possible by inserting a label.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

Complete units

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Rated voltage of lamp | Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------------|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                       |                 |                                   |    | Configurator    |              | Configurator          |
|                       |                 |                                   |    | Order No.       | Price per PU | Order No.             |
|                       |                 |                                   |    |                 |              | Price per PU          |

### Pushbuttons



Illuminated pushbutton with flat button

**Illuminated pushbuttons with flat button**  
with BA 9s lampholder, without lamp  
(incl. holder for 3 elements)

|    |                      |             |   |                |    |                     |
|----|----------------------|-------------|---|----------------|----|---------------------|
| -- | Red <sup>1)</sup>    | 1 NC        | B | 3SB36 07-0AA21 | C  | 3SB36 07-0AA21-0CC0 |
|    | Amber <sup>1)</sup>  | 1 NO        | D | 3SB36 06-0AA01 | -- | --                  |
|    | Yellow <sup>1)</sup> | 1 NO        | B | 3SB36 06-0AA31 | C  | 3SB36 06-0AA31-0CC0 |
|    | Green <sup>1)</sup>  | 1 NO        | B | 3SB36 06-0AA41 | C  | 3SB36 06-0AA41-0CC0 |
|    | Blue <sup>1)</sup>   | 1 NO        | B | 3SB36 06-0AA51 | C  | 3SB36 06-0AA51-0CC0 |
|    | White                | 1 NO        | B | 3SB36 06-0AA61 | C  | 3SB36 06-0AA61-0CC0 |
|    | Clear <sup>1)</sup>  | 1 NO        | B | 3SB36 06-0AA71 | C  | 3SB36 06-0AA71-0CC0 |
|    | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB36 05-0AA21 | C  | 3SB36 05-0AA21-0CC0 |
|    | Amber <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 05-0AA01 | -- | --                  |
|    | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB36 05-0AA31 | C  | 3SB36 05-0AA31-0CC0 |
|    | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 05-0AA41 | C  | 3SB36 05-0AA41-0CC0 |
|    | Blue <sup>1)</sup>   | 1 NO + 1 NC | B | 3SB36 05-0AA51 | C  | 3SB36 05-0AA51-0CC0 |
|    | White                | 1 NO + 1 NC | B | 3SB36 05-0AA61 | C  | 3SB36 05-0AA61-0CC0 |
|    | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 05-0AA71 | C  | 3SB36 05-0AA71-0CC0 |



Illuminated pushbutton with flat button

**Illuminated pushbuttons with flat, solvent-resistant button<sup>2)</sup>**  
with integrated LED (incl. holder for 3 elements)

|          |                      |             |   |                     |    |    |
|----------|----------------------|-------------|---|---------------------|----|----|
| 24 AC/DC | Red <sup>1)</sup>    | 1 NC        | B | 3SB36 46-0AA21-0PA0 | -- | -- |
|          | Yellow <sup>1)</sup> | 1 NO        | B | 3SB36 45-0AA31-0PA0 | -- | -- |
|          | Green <sup>1)</sup>  | 1 NO        | B | 3SB36 45-0AA41-0PA0 | -- | -- |
|          | Blue <sup>1)</sup>   | 1 NO        | B | 3SB36 45-0AA51-0PA0 | -- | -- |
|          | White                | 1 NO        | B | 3SB36 45-0AA61-0PA0 | -- | -- |
|          | Clear <sup>1)</sup>  | 1 NO        | B | 3SB36 45-0AA71-0PA0 | -- | -- |
|          | Red <sup>1)</sup>    | 1 NO + 1 NC | B | 3SB36 47-0AA21-0PA0 | -- | -- |
|          | Yellow <sup>1)</sup> | 1 NO + 1 NC | B | 3SB36 47-0AA31-0PA0 | -- | -- |
|          | Green <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 47-0AA41-0PA0 | -- | -- |
|          | Blue <sup>1)</sup>   | 1 NO + 1 NC | B | 3SB36 47-0AA51-0PA0 | -- | -- |
|          | White                | 1 NO + 1 NC | B | 3SB36 47-0AA61-0PA0 | -- | -- |
|          | Clear <sup>1)</sup>  | 1 NO + 1 NC | B | 3SB36 47-0AA71-0PA0 | -- | -- |

### Mushroom pushbuttons



Mushroom push-pull button

**Mushroom push-pull buttons, Ø 40 mm, latching**  
with pull-to-unlatch mechanism

|    |     |             |   |                |   |                     |
|----|-----|-------------|---|----------------|---|---------------------|
| -- | Red | 1 NC        | B | 3SB36 03-1CA21 | C | 3SB36 03-1CA21-0CC0 |
|    |     | 1 NO + 1 NC | B | 3SB36 01-1CA21 | C | 3SB36 01-1CA21-0CC0 |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Inscription is possible by inserting a label.

<sup>2)</sup> Not suitable for laser inscription.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Complete units

PU (UNIT) = 1  
 PS\* = 1 unit  
 PG = 41J

| Version | Color of handle/<br>Lock No. | Contacts for<br>front plate<br>mounting | DT | Screw terminals | DT              | Spring-type terminals |
|---------|------------------------------|-----------------------------------------|----|-----------------|-----------------|-----------------------|
|         |                              |                                         |    | Configurator    |                 | Configurator          |
|         |                              |                                         |    | Order No.       | Price<br>per PU | Order No.             |
|         |                              |                                         |    |                 |                 | Price<br>per PU       |

### Selector switches



Selector switch

#### Selector switches, 2 switch positions

Switching sequence O-I, 50° operating angle

Latching



Black

1 NO



3SB36 02-2KA11

C

3SB36 02-2KA11-0CC0

Standard

1 NO + 1 NC

B

3SB36 01-2KA11

C

3SB36 01-2KA11-0CC0

Heavy duty

1 NO

D

3SB36 02-2PA11

--

--

1 NO + 1 NC

D

3SB36 01-2PA11

--

--

#### Selector switches, 3 switch positions

switching sequence I-O-II, 2 x 50° operating angle

Latching



Black

1 NO, 1 NO



3SB36 10-2DA11

C

3SB36 10-2DA11-0CC0

1 NO + 1 NC,

B

3SB36 08-2DA11

C

3SB36 08-2DA11-0CC0

1 NO + 1 NC

D

3SB36 10-2SA11

--

--

Heavy duty

1 NO, 1 NO

D

3SB36 08-2SA11

--

--

1 NO + 1 NC,

D

3SB36 10-2EA11

C

3SB36 10-2EA11-0CC0

1 NO + 1 NC

B

3SB36 08-2EA11

C

3SB36 08-2EA11-0CC0

Momentary contact



Black

1 NO, 1 NO



3SB36 10-2EA11

C

3SB36 10-2EA11-0CC0

1 NO + 1 NC,

B

3SB36 08-2EA11

C

3SB36 08-2EA11-0CC0

1 NO + 1 NC

D

3SB36 10-2TA11

--

--

1 NO + 1 NC,

D

3SB36 08-2TA11

--

--

1 NO + 1 NC

D

### Key-operated switches



RONIS key-operated switch

#### RONIS key-operated switch, 2 switch positions

with 2 keys, removal position O + I, switching sequence O-I, 50° operating angle

Latching



SB 30

1 NO



3SB36 02-4AD11

C

3SB36 02-4AD11-0CC0

1 NO + 1 NC

B

3SB36 01-4AD11

C

3SB36 01-4AD11-0CC0

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

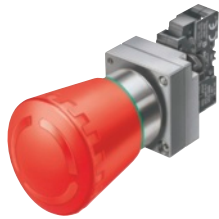
## Actuators and Indicators, Metal, Round, 22 mm

Complete units

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Color of handle | Contacts for front plate mounting | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------|-----------------------------------|----|-----------------|--------------|-----------------------|
|                 |                                   |    | Configurator    |              | Configurator          |
|                 |                                   |    | Order No.       | Price per PU | Order No.             |
|                 |                                   |    |                 |              | Price per PU          |

### EMERGENCY-STOP devices according to ISO 13850, with yellow name plate, Ø 80 mm, with inscription



EMERGENCY-STOP mushroom pushbutton with rotate-to-unlatch mechanism

#### EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with positive latching function, with rotate-to-unlatch mechanism

- German inscription "NOT-HALT"

|     |                               |   |   |
|-----|-------------------------------|---|---|
| Red | 1 NC                          | ⤵ | ▶ |
|     | 1 NC with mounting monitoring | ⤵ | X |
|     | 1 NO + 1 NC                   | ⤵ | B |
|     | 1 NC, 1 NC                    | ⤵ | ⤵ |

- English inscription "EMERGENCY STOP"

|     |                               |   |   |
|-----|-------------------------------|---|---|
| Red | 1 NC                          | ⤵ | B |
|     | 1 NC with mounting monitoring | ⤵ | X |
|     | 1 NO + 1 NC                   | ⤵ | B |

- French inscription "ARRET D'URGENCE"

|     |             |   |   |
|-----|-------------|---|---|
| Red | 1 NC        | ⤵ | B |
|     | 1 NO + 1 NC | ⤵ | B |

3SB36 03-1HA20

3SB36 66-1HA20

3SB36 01-1HA20

--

B

B

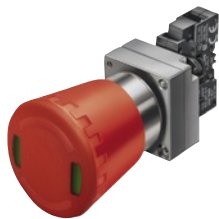
B

3SB36 03-1HA20-0CC0

--

3SB36 01-1HA20-0CC0

3SB36 11-1HA20-0CC0



EMERGENCY-STOP mushroom pushbutton with rotate-to-unlatch mechanism and switch position indication

#### With rotate-to-unlatch mechanism and mechanical switch position indication

- German inscription "NOT-HALT"

|     |                               |   |   |
|-----|-------------------------------|---|---|
| Red | 1 NC                          | ⤵ | ▶ |
|     | 1 NC with mounting monitoring | ⤵ | X |
|     | 1 NO + 1 NC                   | ⤵ | B |

- English inscription "EMERGENCY STOP"

|     |                               |   |   |
|-----|-------------------------------|---|---|
| Red | 1 NC                          | ⤵ | B |
|     | 1 NC with mounting monitoring | ⤵ | X |
|     | 1 NO + 1 NC                   | ⤵ | B |

3SB36 03-1HA26

3SB36 66-1HA26

3SB36 01-1HA26

--

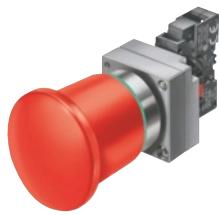
B

B

3SB36 03-1HA26-0CC0

--

3SB36 01-1HA26-0CC0



EMERGENCY-STOP mushroom pushbutton Pull-to-unlatch mechanism

#### With pull-to-unlatch mechanism, solvent-resistant

- German inscription "NOT-HALT"

|     |             |   |   |
|-----|-------------|---|---|
| Red | 1 NC        | ⤵ | B |
|     | 1 NO + 1 NC | ⤵ | B |
|     | 1 NC, 1 NC  | ⤵ | ⤵ |

- English inscription "EMERGENCY STOP"

|     |             |   |   |
|-----|-------------|---|---|
| Red | 1 NC        | ⤵ | B |
|     | 1 NO + 1 NC | ⤵ | B |

- French inscription "ARRET D'URGENCE"

|     |             |   |   |
|-----|-------------|---|---|
| Red | 1 NC        | ⤵ | B |
|     | 1 NO + 1 NC | ⤵ | B |

3SB36 03-1TA20

3SB36 01-1TA20

--

B

B

B

3SB36 03-1TA20-0CC0

3SB36 01-1TA20-0CC0

3SB36 11-1TA20-0CC0

3SB36 03-1TR20

3SB36 01-1TR20

--

B

B

--

--

3SB36 03-1TP20

3SB36 01-1TP20

--

B

B

--

--

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

⤵ Positive opening according to IEC 60947-5-1, Appendix K.  
Can be used with 3TK28 safety relays.  
Certificate:



# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Complete units

PU (UNIT) = 1  
PS\* = 1 unit  
PG = 41J

| Rated voltage of lamp | Color of lens | DT | Screw terminals | DT           | Spring-type terminals |
|-----------------------|---------------|----|-----------------|--------------|-----------------------|
|                       |               |    | Configurator    |              | Configurator          |
|                       |               |    | Order No.       | Price per PU | Order No.             |
|                       |               |    |                 |              | Price per PU          |

### Indicator lights



Indicator light

#### Indicator lights with lens with concentric rings<sup>1)</sup> with integrated LED

24 AC/DC

Red  
Yellow  
Green  
Blue  
White  
Clear

▶  
B  
B  
B  
B  
B  
▶

3SB36 44-6BA20  
3SB36 44-6BA30  
3SB36 44-6BA40  
3SB36 44-6BA50  
3SB36 44-6BA60  
3SB36 44-6BA70

C  
C  
C  
C  
C  
C

3SB36 44-6BA20-0CC0  
3SB36 44-6BA30-0CC0  
3SB36 44-6BA40-0CC0  
3SB36 44-6BA50-0CC0  
3SB36 44-6BA60-0CC0  
3SB36 44-6BA70-0CC0

110 AC

Red  
Yellow  
Green  
Blue  
White  
Clear

B  
B  
B  
B  
B  
B

3SB36 48-6BA20  
3SB36 48-6BA30  
3SB36 48-6BA40  
3SB36 48-6BA50  
3SB36 48-6BA60  
3SB36 48-6BA70

B  
B  
B  
B  
B  
B

3SB36 48-6BA20-0CC0  
3SB36 48-6BA30-0CC0  
3SB36 48-6BA40-0CC0  
3SB36 48-6BA50-0CC0  
3SB36 48-6BA60-0CC0  
3SB36 48-6BA70-0CC0

230 AC

Red  
Yellow  
Green  
Blue  
White  
Clear

▶  
B  
B  
B  
B  
B  
▶

3SB36 52-6BA20  
3SB36 52-6BA30  
3SB36 52-6BA40  
3SB36 52-6BA50  
3SB36 52-6BA60  
3SB36 52-6BA70

C  
C  
C  
C  
C  
C

3SB36 52-6BA20-0CC0  
3SB36 52-6BA30-0CC0  
3SB36 52-6BA40-0CC0  
3SB36 52-6BA50-0CC0  
3SB36 52-6BA60-0CC0  
3SB36 52-6BA70-0CC0

With BA 9s lampholder, without lamp

--

Red  
Yellow  
Green  
Blue  
White  
Clear

B  
B  
B  
B  
B  
B

3SB36 04-6BA20  
3SB36 04-6BA30  
3SB36 04-6BA40  
3SB36 04-6BA50  
3SB36 04-6BA60  
3SB36 04-6BA70

C  
C  
C  
C  
C  
C

3SB36 04-6BA20-0CC0  
3SB36 04-6BA30-0CC0  
3SB36 04-6BA40-0CC0  
3SB36 04-6BA50-0CC0  
3SB36 04-6BA60-0CC0  
3SB36 04-6BA70-0CC0

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

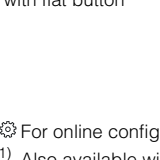
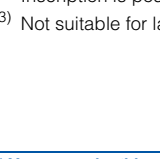
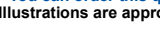
<sup>1)</sup> Inscription by inserting a label is not possible.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

#### Selection and ordering data

| Version                                                                             | Inscriptions                                                                                                         | Color of handle      | DT | Configurator        | PU (UNIT, SET, M) | PS*    | PG  |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------|----|---------------------|-------------------|--------|-----|
|                                                                                     |                                                                                                                      |                      |    | Order No.           | Price per PU      |        |     |
| <b>Pushbuttons with holder<sup>1)</sup></b>                                         |                                                                                                                      |                      |    |                     |                   |        |     |
|    | <b>Pushbuttons with flat button</b>                                                                                  | Black                | ▶  | 3SB35 00-0AA11      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | ▶  | 3SB35 00-0AA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow               | B  | 3SB35 00-0AA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green                | B  | 3SB35 00-0AA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue                 | B  | 3SB35 00-0AA51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | ▶  | 3SB35 00-0AA61      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Gray                 | B  | 3SB35 00-0AB51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Clear <sup>2)</sup>  | B  | 3SB35 00-0AA71      | 1                 | 1 unit | 41J |
|    | <b>Pushbuttons with flat solvent-resistant button<sup>3)</sup></b>                                                   | Green                | B  | 3SB35 00-0AA81      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | B  | 3SB35 00-0AB01      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | B  | 3SB35 00-0AB11      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Black                | B  | 3SB35 00-0AB21      | 1                 | 1 unit | 41J |
|   | <b>Pushbuttons with raised button</b>                                                                                | Blue                 | D  | 3SB35 00-0AC81      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Black                | ▶  | 3SB35 00-0AA11      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | C  | 3SB35 00-0AA21-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow               | C  | 3SB35 00-0AA31-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green                | C  | 3SB35 00-0AA41-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue                 | C  | 3SB35 00-0AA51-0PA0 | 1                 | 1 unit | 41J |
|  | <b>Pushbuttons with raised front ring (height 15.5 mm)</b>                                                           | White                | C  | 3SB35 00-0AA61-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Black                | B  | 3SB35 00-0BA11      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | B  | 3SB35 00-0BA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow               | B  | 3SB35 00-0BA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green                | B  | 3SB35 00-0BA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue                 | B  | 3SB35 00-0BA51      | 1                 | 1 unit | 41J |
|  | <b>Illuminated pushbuttons with flat button (incl. holder for 3 elements)</b>                                        | White                | B  | 3SB35 00-0BA61      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Clear <sup>2)</sup>  | ▶  | 3SB35 00-0AA71      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Amber <sup>2)</sup>  | C  | 3SB35 01-0AA01      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red <sup>2)</sup>    | ▶  | 3SB35 01-0AA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow <sup>2)</sup> | B  | 3SB35 01-0AA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green <sup>2)</sup>  | ▶  | 3SB35 01-0AA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue <sup>2)</sup>   | B  | 3SB35 01-0AA51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | B  | 3SB35 01-0AA61      | 1                 | 1 unit | 41J |
|  | <b>Illuminated pushbuttons with flat, solvent-resistant button<sup>3)</sup> (incl. holder for 3 elements)</b>        | Clear <sup>2)</sup>  | ▶  | 3SB35 01-0AA71      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red <sup>2)</sup>    | C  | 3SB35 01-0AA21-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow <sup>2)</sup> | C  | 3SB35 01-0AA31-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green <sup>2)</sup>  | C  | 3SB35 01-0AA41-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue <sup>2)</sup>   | C  | 3SB35 01-0AA51-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | C  | 3SB35 01-0AA61-0PA0 | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Clear <sup>2)</sup>  | C  | 3SB35 01-0AA71-0PA0 | 1                 | 1 unit | 41J |
|  | <b>Illuminated pushbuttons with raised button (incl. holder for 3 elements)</b>                                      | Amber                | D  | 3SB35 01-0BA01      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | B  | 3SB35 01-0BA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow               | B  | 3SB35 01-0BA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green                | B  | 3SB35 01-0BA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue                 | B  | 3SB35 01-0BA51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Clear                | B  | 3SB35 01-0BA71      | 1                 | 1 unit | 41J |
|  | <b>Pushbuttons with flat button, latching, unlatches by pressing again</b>                                           | Black                | B  | 3SB35 00-0DA11      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red                  | B  | 3SB35 00-0DA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow               | B  | 3SB35 00-0DA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green                | B  | 3SB35 00-0DA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue                 | B  | 3SB35 00-0DA51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | B  | 3SB35 00-0DA61      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Gray                 | D  | 3SB35 00-0DB51      | 1                 | 1 unit | 41J |
|  | <b>Illuminated pushbuttons with flat button, latching, unlatches by pressing again (incl. holder for 3 elements)</b> | Amber <sup>2)</sup>  | D  | 3SB35 01-0DA01      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Red <sup>2)</sup>    | B  | 3SB35 01-0DA21      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Yellow <sup>2)</sup> | B  | 3SB35 01-0DA31      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Green <sup>2)</sup>  | B  | 3SB35 01-0DA41      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Blue <sup>2)</sup>   | B  | 3SB35 01-0DA51      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | White                | B  | 3SB35 01-0DA61      | 1                 | 1 unit | 41J |
|                                                                                     |                                                                                                                      | Clear <sup>2)</sup>  | B  | 3SB35 01-0DA71      | 1                 | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

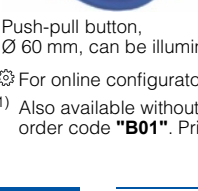
<sup>2)</sup> Inscription is possible by inserting a label.

<sup>3)</sup> Not suitable for laser inscription.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version                                                                             |                                                                                                                   | Color of handle | DT | Configurator   |  | PU<br>(UNIT,<br>SET, M) | PS*    | PG  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------|----|----------------|-------------------------------------------------------------------------------------|-------------------------|--------|-----|
|                                                                                     |                                                                                                                   |                 |    | Order No.      | Price<br>per PU                                                                     |                         |        |     |
| <b>Mushroom pushbuttons with holder<sup>1)</sup></b>                                |                                                                                                                   |                 |    |                |                                                                                     |                         |        |     |
|    | <b>Mushroom pushbuttons, Ø 30 mm</b>                                                                              | Black           | B  | 3SB35 00-1DA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1DA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 00-1DA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 00-1DA41 |                                                                                     | 1                       | 1 unit | 41J |
|    | <b>Mushroom pushbuttons, Ø 40 mm</b>                                                                              | Black           | B  | 3SB35 00-1GA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1GA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 00-1GA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 00-1GA41 |                                                                                     | 1                       | 1 unit | 41J |
|   | <b>Mushroom pushbuttons, Ø 60 mm</b>                                                                              | Black           | B  | 3SB35 00-1QA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1QA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 00-1QA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 00-1QA41 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Illuminated mushroom pushbuttons, Ø 30 mm</b><br>(incl. holder for 3 elements)                                 | Amber           | B  | 3SB35 01-1DA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1DA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 01-1DA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | White           | B  | 3SB35 01-1DA61 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Illuminated mushroom pushbuttons, Ø 40 mm</b><br>(incl. holder for 3 elements)                                 | Amber           | B  | 3SB35 01-1GA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1GA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 01-1GA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | White           | B  | 3SB35 01-1GA61 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Illuminated mushroom pushbuttons, Ø 60 mm</b><br>(incl. holder for 3 elements)                                 | Amber           | B  | 3SB35 01-1QA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1QA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 01-1QA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | White           | B  | 3SB35 01-1QA61 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 30 mm, latching, pull to unlatch</b>                                                      | Black           | B  | 3SB35 00-1EA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1EA21 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 40 mm, latching, pull to unlatch</b>                                                      | Black           | B  | 3SB35 00-1CA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1CA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 00-1CA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | C  | 3SB35 00-1CA41 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 60 mm, latching, pull to unlatch</b>                                                      | Black           | B  | 3SB35 00-1RA11 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 00-1RA21 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 30 mm, latching, pull to unlatch, can be illuminated</b><br>(incl. holder for 3 elements) | Amber           | C  | 3SB35 01-1EA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 01-1EA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1EA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 01-1EA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Blue            | B  | 3SB35 01-1EA51 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Clear           | B  | 3SB35 01-1EA71 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 40 mm, latching, pull to unlatch, can be illuminated</b><br>(incl. holder for 3 elements) | Amber           | C  | 3SB35 01-1CA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 01-1CA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1CA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | B  | 3SB35 01-1CA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Blue            | B  | 3SB35 01-1CA51 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Clear           | B  | 3SB35 01-1CA71 |                                                                                     | 1                       | 1 unit | 41J |
|  | <b>Push-pull buttons, Ø 60 mm, latching, pull to unlatch, can be illuminated</b><br>(incl. holder for 3 elements) | Amber           | C  | 3SB35 01-1RA01 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Red             | B  | 3SB35 01-1RA21 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Yellow          | B  | 3SB35 01-1RA31 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Green           | C  | 3SB35 01-1RA41 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Blue            | B  | 3SB35 01-1RA51 |                                                                                     | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                                                   | Clear           | D  | 3SB35 01-1RA71 |                                                                                     | 1                       | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

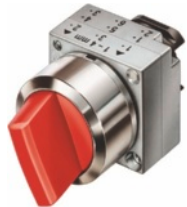
### Actuators and indicators

| Version | Version Illumination | Color of handle | DT | Configurator | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|----------------------|-----------------|----|--------------|--------------|-------------------|-----|----|
|         |                      |                 |    | Order No.    |              |                   |     |    |

#### Selector switches with holders



Selector switch, 2 switch positions, standard version, 90°



Selector switch, 2 switch positions, standard version, 50°



Selector switch, 2 switch positions, heavy-duty version



Selector switch, 2 switch positions, long handle

#### Selector switches with 2 switch positions

Switching sequence  
O-I,  
90° operating angle,  
latching



#### Non-illuminated, standard version<sup>1)</sup>

Black  
Red  
Green  
White

►  
A  
C  
B

#### Non-illuminated, with solvent-resistant knob<sup>1)</sup>

Black  
Red  
Green

B  
B  
B

#### Illuminated, standard version<sup>1)</sup> (incl. holder for 3 elements)

Amber  
Red  
Yellow  
Green  
Blue  
Clear

C  
C  
C  
C  
C  
C

Switching sequence  
O-I,  
50° operating angle,  
latching



#### Non-illuminated, standard version<sup>1)</sup>

Black  
Red  
Green  
White

►  
A  
B  
B

#### Non-illuminated, with solvent-resistant knob<sup>1)</sup>

Black  
Red  
Green

D  
D  
B

#### Illuminated, standard version<sup>1)</sup> (incl. holder for 3 elements)

Amber  
Red  
Yellow  
Green  
Blue  
Clear

D  
B  
B  
B  
B  
B

#### Illuminated, with solvent-resistant knob<sup>1)</sup> (incl. holder for 3 elements)

Red  
Green  
Blue  
Clear

D  
D  
D  
D

#### Non-illuminated, heavy-duty version

Black  
Red  
Green  
White

C  
D  
D  
D

#### Illuminated, heavy-duty version (incl. holder for 3 elements)

Amber  
Red  
Yellow  
Green  
Blue  
Clear

D  
D  
D  
D  
D  
D

#### Non-illuminated, long handle

Black  
Red  
Green  
White

D  
D  
D  
D

#### Illuminated long handle (incl. holder for 3 elements)

Red  
Yellow  
Green  
Blue  
Clear

D  
D  
D  
D  
D

|                     |   |        |     |
|---------------------|---|--------|-----|
| 3SB35 00-2HA11      | 1 | 1 unit | 41J |
| 3SB35 00-2HA21      | 1 | 1 unit | 41J |
| 3SB35 00-2HA41      | 1 | 1 unit | 41J |
| 3SB35 00-2HA61      | 1 | 1 unit | 41J |
| 3SB35 00-2HA11-0PA0 | 1 | 1 unit | 41J |
| 3SB35 00-2HA21-0PA0 | 1 | 1 unit | 41J |
| 3SB35 00-2HA41-0PA0 | 1 | 1 unit | 41J |
| 3SB35 01-2HA01      | 1 | 1 unit | 41J |
| 3SB35 01-2HA21      | 1 | 1 unit | 41J |
| 3SB35 01-2HA31      | 1 | 1 unit | 41J |
| 3SB35 01-2HA41      | 1 | 1 unit | 41J |
| 3SB35 01-2HA51      | 1 | 1 unit | 41J |
| 3SB35 01-2HA71      | 1 | 1 unit | 41J |
| 3SB35 00-2KA11      | 1 | 1 unit | 41J |
| 3SB35 00-2KA21      | 1 | 1 unit | 41J |
| 3SB35 00-2KA41      | 1 | 1 unit | 41J |
| 3SB35 00-2KA61      | 1 | 1 unit | 41J |
| 3SB35 00-2KA11-0PA0 | 1 | 1 unit | 41J |
| 3SB35 00-2KA21-0PA0 | 1 | 1 unit | 41J |
| 3SB35 00-2KA41-0PA0 | 1 | 1 unit | 41J |
| 3SB35 01-2KA01      | 1 | 1 unit | 41J |
| 3SB35 01-2KA21      | 1 | 1 unit | 41J |
| 3SB35 01-2KA31      | 1 | 1 unit | 41J |
| 3SB35 01-2KA41      | 1 | 1 unit | 41J |
| 3SB35 01-2KA51      | 1 | 1 unit | 41J |
| 3SB35 01-2KA71      | 1 | 1 unit | 41J |
| 3SB35 01-2KA21-0PA0 | 1 | 1 unit | 41J |
| 3SB35 01-2KA41-0PA0 | 1 | 1 unit | 41J |
| 3SB35 01-2KA51-0PA0 | 1 | 1 unit | 41J |
| 3SB35 01-2KA71-0PA0 | 1 | 1 unit | 41J |
| 3SB35 00-2PA11      | 1 | 1 unit | 41J |
| 3SB35 00-2PA21      | 1 | 1 unit | 41J |
| 3SB35 00-2PA41      | 1 | 1 unit | 41J |
| 3SB35 00-2PA61      | 1 | 1 unit | 41J |
| 3SB35 01-2PA01      | 1 | 1 unit | 41J |
| 3SB35 01-2PA21      | 1 | 1 unit | 41J |
| 3SB35 01-2PA31      | 1 | 1 unit | 41J |
| 3SB35 01-2PA41      | 1 | 1 unit | 41J |
| 3SB35 01-2PA51      | 1 | 1 unit | 41J |
| 3SB35 01-2PA71      | 1 | 1 unit | 41J |
| 3SB35 00-3PA11      | 1 | 1 unit | 41J |
| 3SB35 00-3PA21      | 1 | 1 unit | 41J |
| 3SB35 00-3PA41      | 1 | 1 unit | 41J |
| 3SB35 00-3PA61      | 1 | 1 unit | 41J |
| 3SB35 01-3PA21      | 1 | 1 unit | 41J |
| 3SB35 01-3PA31      | 1 | 1 unit | 41J |
| 3SB35 01-3PA41      | 1 | 1 unit | 41J |
| 3SB35 01-3PA51      | 1 | 1 unit | 41J |
| 3SB35 01-3PA71      | 1 | 1 unit | 41J |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version                                                                                                                                                  | Version Illumination                                                                    | Color of handle | DT                  | Configurator        |  | PU (UNIT, SET, M) | PS*    | PG  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------|---------------------|---------------------|-------------------------------------------------------------------------------------|-------------------|--------|-----|
|                                                                                                                                                          |                                                                                         |                 |                     | Order No.           | Price per PU                                                                        |                   |        |     |
| holders                                                                                                                                                  |                                                                                         |                 |                     |                     |                                                                                     |                   |        |     |
| Selector switches with 2 switch positions                                                                                                                |                                                                                         |                 |                     |                     |                                                                                     |                   |        |     |
| <br>Switching sequence O-I, 50° operating angle, momentary contact type | Non-illuminated, standard version <sup>1)</sup>                                         | Black           | ▶                   | 3SB35 00-2LA11      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Red             | B                   | 3SB35 00-2LA21      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Green           | B                   | 3SB35 00-2LA41      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | White           | B                   | 3SB35 00-2LA61      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          | Non-illuminated, with solvent-resistant knob <sup>1)</sup>                              | Black           | B                   | 3SB35 00-2LA11-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Red             | B                   | 3SB35 00-2LA21-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Green           | B                   | 3SB35 00-2LA41-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          | Illuminated, standard version <sup>1)</sup><br>(incl. holder for 3 elements)            | Amber           | D                   | 3SB35 01-2LA01      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Red             | B                   | 3SB35 01-2LA21      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Yellow          | B                   | 3SB35 01-2LA31      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Green           | B                   | 3SB35 01-2LA41      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Blue            | B                   | 3SB35 01-2LA51      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Clear           | B                   | 3SB35 01-2LA71      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          | Illuminated, with solvent-resistant knob <sup>1)</sup><br>(incl. holder for 3 elements) | Red             | D                   | 3SB35 01-2LA21-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Green           | D                   | 3SB35 01-2LA41-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                          |                                                                                         | Blue            | D                   | 3SB35 01-2LA51-0PA0 |                                                                                     | 1                 | 1 unit | 41J |
| Clear                                                                                                                                                    |                                                                                         | B               | 3SB35 01-2LA71-0PA0 |                     | 1                                                                                   | 1 unit            | 41J    |     |
| Non-illuminated, heavy-duty version                                                                                                                      | Black                                                                                   | D               | 3SB35 00-2QA11      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Red                                                                                     | D               | 3SB35 00-2QA21      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Green                                                                                   | D               | 3SB35 00-2QA41      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | White                                                                                   | D               | 3SB35 00-2QA61      |                     | 1                                                                                   | 1 unit            | 41J    |     |
| Illuminated, heavy-duty version<br>(incl. holder for 3 elements)                                                                                         | Amber                                                                                   | D               | 3SB35 01-2QA01      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Red                                                                                     | D               | 3SB35 01-2QA21      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Yellow                                                                                  | D               | 3SB35 01-2QA31      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Green                                                                                   | D               | 3SB35 01-2QA41      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Blue                                                                                    | D               | 3SB35 01-2QA51      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Clear                                                                                   | D               | 3SB35 01-2QA71      |                     | 1                                                                                   | 1 unit            | 41J    |     |
| Non-illuminated, long handle                                                                                                                             | Black                                                                                   | D               | 3SB35 00-3QA11      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Red                                                                                     | D               | 3SB35 00-3QA21      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Green                                                                                   | D               | 3SB35 00-3QA41      |                     | 1                                                                                   | 1 unit            | 41J    |     |
| Illuminated long handle<br>(incl. holder for 3 elements)                                                                                                 | Red                                                                                     | D               | 3SB35 01-3QA21      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Yellow                                                                                  | D               | 3SB35 01-3QA31      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Green                                                                                   | D               | 3SB35 01-3QA41      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Blue                                                                                    | D               | 3SB35 01-3QA51      |                     | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                          | Clear                                                                                   | D               | 3SB35 01-3QA71      |                     | 1                                                                                   | 1 unit            | 41J    |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version                                                                                                                                                                   | Version Illumination                                                                | Color of handle | DT                         | Configurator               |  | PU (UNIT, SET, M) | PS*    | PG  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------|----------------------------|----------------------------|-------------------------------------------------------------------------------------|-------------------|--------|-----|
|                                                                                                                                                                           |                                                                                     |                 |                            | Order No.                  | Price per PU                                                                        |                   |        |     |
| holders                                                                                                                                                                   |                                                                                     |                 |                            |                            |                                                                                     |                   |        |     |
| Selector switches with 3 switch positions                                                                                                                                 |                                                                                     |                 |                            |                            |                                                                                     |                   |        |     |
| <div>Switching sequence I-O-II, 2 x 50° operating angle, latching</div>                  | <b>Non-illuminated, standard version <sup>1)</sup></b>                              | Black           | ►                          | <b>3SB35 00-2DA11</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 00-2DA21</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 00-2DA41</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | White           | B                          | <b>3SB35 00-2DA61</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           | <b>Non-illuminated, with solvent-resistant knob <sup>1)</sup></b>                   | Black           | B                          | <b>3SB35 00-2DA11-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 00-2DA21-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 00-2DA41-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           | <b>Illuminated, standard version <sup>1)</sup></b><br>(incl. holder for 3 elements) | Amber           | D                          | <b>3SB35 01-2DA01</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 01-2DA21</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Yellow          | B                          | <b>3SB35 01-2DA31</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 01-2DA41</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Blue            | B                          | <b>3SB35 01-2DA51</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Clear           | B                          | <b>3SB35 01-2DA71</b>      |                                                                                     | 1                 | 1 unit | 41J |
| <b>Illuminated, with solvent-resistant knob <sup>1)</sup></b><br>(incl. holder for 3 elements)                                                                            | Red                                                                                 | B               | <b>3SB35 01-2DA21-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | D               | <b>3SB35 01-2DA41-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Blue                                                                                | B               | <b>3SB35 01-2DA51-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Clear                                                                               | D               | <b>3SB35 01-2DA71-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
| <b>Non-illuminated, heavy-duty version</b>                                                                                                                                | Black                                                                               | C               | <b>3SB35 00-2SA11</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Red                                                                                 | D               | <b>3SB35 00-2SA21</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | D               | <b>3SB35 00-2SA41</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | White                                                                               | D               | <b>3SB35 00-2SA61</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
| <b>Illuminated, heavy-duty version</b><br>(incl. holder for 3 elements)                                                                                                   | Amber                                                                               | D               | <b>3SB35 01-2SA01</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Red                                                                                 | D               | <b>3SB35 01-2SA21</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Yellow                                                                              | D               | <b>3SB35 01-2SA31</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | D               | <b>3SB35 01-2SA41</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Blue                                                                                | D               | <b>3SB35 01-2SA51</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Clear                                                                               | D               | <b>3SB35 01-2SA71</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
| <b>Non-illuminated, long handle</b>                                                                                                                                       | Black                                                                               | D               | <b>3SB35 00-3SA11</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Red                                                                                 | D               | <b>3SB35 00-3SA21</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | D               | <b>3SB35 00-3SA41</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | White                                                                               | D               | <b>3SB35 00-3SA61</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
| <b>Illuminated long handle</b><br>(incl. holder for 3 elements)                                                                                                           | Red                                                                                 | D               | <b>3SB35 01-3SA21</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Yellow                                                                              | D               | <b>3SB35 01-3SA31</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | D               | <b>3SB35 01-3SA41</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Blue                                                                                | D               | <b>3SB35 01-3SA51</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Clear                                                                               | D               | <b>3SB35 01-3SA71</b>      |                            | 1                                                                                   | 1 unit            | 41J    |     |
| <div>Switching sequence I-O-II, 2 x 50° operating angle, momentary contact type</div>  | <b>Non-illuminated, standard version <sup>1)</sup></b>                              | Black           | ►                          | <b>3SB35 00-2EA11</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 00-2EA21</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 00-2EA41</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | White           | B                          | <b>3SB35 00-2EA61</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           | <b>Non-illuminated, with solvent-resistant knob <sup>1)</sup></b>                   | Black           | B                          | <b>3SB35 00-2EA11-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 00-2EA21-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 00-2EA41-0PA0</b> |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           | <b>Illuminated, standard version <sup>1)</sup></b><br>(incl. holder for 3 elements) | Amber           | D                          | <b>3SB35 01-2EA01</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Red             | B                          | <b>3SB35 01-2EA21</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Yellow          | B                          | <b>3SB35 01-2EA31</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Green           | B                          | <b>3SB35 01-2EA41</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Blue            | B                          | <b>3SB35 01-2EA51</b>      |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                           |                                                                                     | Clear           | B                          | <b>3SB35 01-2EA71</b>      |                                                                                     | 1                 | 1 unit | 41J |
| <b>Illuminated, with solvent-resistant knob <sup>1)</sup></b><br>(incl. holder for 3 elements)                                                                            | Red                                                                                 | B               | <b>3SB35 01-2EA21-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Green                                                                               | B               | <b>3SB35 01-2EA41-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Blue                                                                                | B               | <b>3SB35 01-2EA51-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                           | Clear                                                                               | D               | <b>3SB35 01-2EA71-0PA0</b> |                            | 1                                                                                   | 1 unit            | 41J    |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version                                                                                                                                                                                                                                     | Version Illumination                                                                 | Color of handle | DT             | Configurator   |  | PU (UNIT, SET, M) | PS*    | PG  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------|----------------|----------------|-------------------------------------------------------------------------------------|-------------------|--------|-----|
|                                                                                                                                                                                                                                             |                                                                                      |                 |                | Order No.      | Price per PU                                                                        |                   |        |     |
| holders                                                                                                                                                                                                                                     |                                                                                      |                 |                |                |                                                                                     |                   |        |     |
| Selector switches with 3 switch positions                                                                                                                                                                                                   |                                                                                      |                 |                |                |                                                                                     |                   |        |     |
| <div>Switching sequence<br/>I-O-II,<br/>2 x 50° operating angle,<br/>momentary contact type</div> <div></div>                                              | Non-illuminated,<br>heavy-duty<br>version                                            | Black           | C              | 3SB35 00-2TA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 00-2TA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | D              | 3SB35 00-2TA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | D              | 3SB35 00-2TA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated,<br>heavy-duty version<br>(incl. holder for 3 ele-<br>ments)             | Amber           | D              | 3SB35 01-2TA01 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 01-2TA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Yellow          | D              | 3SB35 01-2TA31 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | D              | 3SB35 01-2TA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Blue            | D              | 3SB35 01-2TA51 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Clear           | D              | 3SB35 01-2TA71 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Non-illuminated,<br>long handle                                                      | Black           | D              | 3SB35 00-3TA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 00-3TA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | D              | 3SB35 00-3TA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | D              | 3SB35 00-3TA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated<br>long handle<br>(incl. holder for 3 ele-<br>ments)                     | Red             | D              | 3SB35 01-3TA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Yellow          | D              | 3SB35 01-3TA31 |                                                                                     | 1                 | 1 unit | 41J |
| Green                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-3TA41 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Blue                                                                                                                                                                                                                                        |                                                                                      | D               | 3SB35 01-3TA51 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Clear                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-3TA71 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             |                                                                                      |                 |                |                |                                                                                     |                   |        |     |
| <div>Switching sequence<br/>I-O-II,<br/>2 x 50° operating angle,<br/>momentary contact type<br/>to the left,<br/>latching to the right</div> <div></div>  | Non-illuminated,<br>standard version <sup>1)</sup>                                   | Black           | B              | 3SB35 00-2GA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | B              | 3SB35 00-2GA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | B              | 3SB35 00-2GA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | B              | 3SB35 00-2GA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated,<br>standard version <sup>1)</sup><br>(incl. holder for 3 ele-<br>ments) | Amber           | D              | 3SB35 01-2GA01 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 01-2GA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Yellow          | D              | 3SB35 01-2GA31 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | B              | 3SB35 01-2GA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Blue            | D              | 3SB35 01-2GA51 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Clear           | D              | 3SB35 01-2GA71 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Non-illuminated,<br>heavy-duty version                                               | Black           | D              | 3SB35 00-2VA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 00-2VA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | D              | 3SB35 00-2VA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | D              | 3SB35 00-2VA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated,<br>heavy-duty version                                                   | Amber           | D              | 3SB35 01-2VA01 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 01-2VA21 |                                                                                     | 1                 | 1 unit | 41J |
| Yellow                                                                                                                                                                                                                                      |                                                                                      | D               | 3SB35 01-2VA31 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Green                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-2VA41 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Blue                                                                                                                                                                                                                                        |                                                                                      | D               | 3SB35 01-2VA51 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Clear                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-2VA71 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Non-illuminated,<br>long handle                                                                                                                                                                                                             | Black                                                                                | D               | 3SB35 00-3VA11 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             | Red                                                                                  | D               | 3SB35 00-3VA21 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             |                                                                                      |                 |                |                |                                                                                     |                   |        |     |
| <div>Switching sequence<br/>I-O-II,<br/>2 x 50° operating angle,<br/>latching to the left,<br/>momentary contact type<br/>to the right</div> <div></div> | Non-illuminated,<br>standard version <sup>1)</sup>                                   | Black           | B              | 3SB35 00-2FA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 00-2FA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | B              | 3SB35 00-2FA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | B              | 3SB35 00-2FA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated,<br>standard version <sup>1)</sup><br>(incl. holder for 3 ele-<br>ments) | Amber           | D              | 3SB35 01-2FA01 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 01-2FA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Yellow          | D              | 3SB35 01-2FA31 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | B              | 3SB35 01-2FA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Blue            | D              | 3SB35 01-2FA51 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Clear           | B              | 3SB35 01-2FA71 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Non-illuminated,<br>heavy-duty version                                               | Black           | D              | 3SB35 00-2UA11 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 00-2UA21 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Green           | D              | 3SB35 00-2UA41 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | White           | D              | 3SB35 00-2UA61 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             | Illuminated,<br>heavy-duty version                                                   | Amber           | D              | 3SB35 01-2UA01 |                                                                                     | 1                 | 1 unit | 41J |
|                                                                                                                                                                                                                                             |                                                                                      | Red             | D              | 3SB35 01-2UA21 |                                                                                     | 1                 | 1 unit | 41J |
| Yellow                                                                                                                                                                                                                                      |                                                                                      | D               | 3SB35 01-2UA31 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Green                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-2UA41 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Blue                                                                                                                                                                                                                                        |                                                                                      | D               | 3SB35 01-2UA51 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Clear                                                                                                                                                                                                                                       |                                                                                      | D               | 3SB35 01-2UA71 |                | 1                                                                                   | 1 unit            | 41J    |     |
| Non-illuminated,<br>long handle                                                                                                                                                                                                             | Black                                                                                | D               | 3SB35 00-3UA11 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             | Red                                                                                  | D               | 3SB35 00-3UA21 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             | Green                                                                                | D               | 3SB35 00-3UA41 |                | 1                                                                                   | 1 unit            | 41J    |     |
|                                                                                                                                                                                                                                             | White                                                                                | D               | 3SB35 00-3UA61 |                | 1                                                                                   | 1 unit            | 41J    |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version | Lock version       | DT                         | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|--------------------|----------------------------|--------------|-------------------------|-----|----|
| Type    | Lock No./<br>color | Key<br>removal<br>position | Order No.    | Price<br>per PU         |     |    |

#### Key-operated switches with holder<sup>1)</sup>

| Key-operated switches with 2 keys, 2 switch positions                                                             |                                                                                                                                                                  |                      |                         |               |             |                                                                                           |
|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|---------------|-------------|-------------------------------------------------------------------------------------------|
| <br>RONIS key-operated switch    | Switching sequence O-I,<br>50° operating angle,<br>latching<br>                 | RONIS                | SB 30                   | O+I<br>O<br>I | ▶<br>▶<br>B | 3SB35 00-4AD11 1 1 unit 41J<br>3SB35 00-4AD01 1 1 unit 41J<br>3SB35 00-4AD21 1 1 unit 41J |
|                                                                                                                   |                                                                                                                                                                  | CES                  | SSG 10                  | O+I<br>O<br>I | ▶<br>▶<br>▶ | 3SB35 00-4LD11 1 1 unit 41J<br>3SB35 00-4LD01 1 1 unit 41J<br>3SB35 00-4LD21 1 1 unit 41J |
|                                                                                                                   |                                                                                                                                                                  |                      | LSG 1                   | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-4LF01 1 1 unit 41J<br>3SB35 00-4LF11 1 1 unit 41J                                |
| <br>CES key-operated switch      |                                                                                                                                                                  | BKS                  | S1                      | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-5AD11 1 1 unit 41J<br>3SB35 00-5AD01 1 1 unit 41J                                |
|                                                                                                                   |                                                                                                                                                                  |                      | E1 for VW <sup>2)</sup> | O<br>I        | B<br>B      | 3SB35 00-5AE11 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  |                      | E2 for VW <sup>2)</sup> | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-5AE21 1 1 unit 41J<br>3SB35 00-5AE31 1 1 unit 41J                                |
|                                                                                                                   |                                                                                                                                                                  |                      | E7 for VW <sup>2)</sup> | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-5AE41 1 1 unit 41J<br>3SB35 00-5AE51 1 1 unit 41J                                |
|                                                                                                                   |                                                                                                                                                                  |                      | E9 for VW <sup>2)</sup> | O<br>I        | B<br>B      | 3SB35 00-5AE71 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  | O.M.R. <sup>3)</sup> | 73038 Light blue        | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-3AG11 1 1 unit 41J<br>3SB35 00-3AG01 1 1 unit 41J<br>3SB35 00-3AG21 1 1 unit 41J |
| <br>BKS key-operated switch     |                                                                                                                                                                  |                      | 73037 Red               | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-3AH11 1 1 unit 41J<br>3SB35 00-3AH01 1 1 unit 41J<br>3SB35 00-3AH21 1 1 unit 41J |
|                                                                                                                   |                                                                                                                                                                  |                      | 73034 Black             | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-3AJ11 1 1 unit 41J<br>3SB35 00-3AJ01 1 1 unit 41J<br>3SB35 00-3AJ21 1 1 unit 41J |
|                                                                                                                   |                                                                                                                                                                  |                      | 73033 Yellow            | O+I<br>O<br>I | B<br>B<br>B | 3SB35 00-3AK11 1 1 unit 41J<br>3SB35 00-3AK01 1 1 unit 41J<br>3SB35 00-3AK21 1 1 unit 41J |
|                                                                                                                   |                                                                                                                                                                  |                      |                         |               |             |                                                                                           |
|                                                                                                                   |                                                                                                                                                                  |                      |                         |               |             |                                                                                           |
| <br>O.M.R. key-operated switch | Switching sequence O-I,<br>50° operating angle,<br>momentary contact type<br> | RONIS                | SB 30                   | O             | ▶           | 3SB35 00-4BD01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  | CES                  | SSG 10                  | O             | ▶           | 3SB35 00-4MD01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  |                      | LSG 1                   | O             | B           | 3SB35 00-4MF11 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  | BKS                  | S1                      | O             | B           | 3SB35 00-5BD01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  | O.M.R. <sup>3)</sup> | 73038 Light blue        | O             | B           | 3SB35 00-3BG01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  |                      | 73037 Red               | O             | B           | 3SB35 00-3BH01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  |                      | 73034 Black             | O             | B           | 3SB35 00-3BJ01 1 1 unit 41J                                                               |
|                                                                                                                   |                                                                                                                                                                  |                      | 73033 Yellow            | O             | B           | 3SB35 00-3BK01 1 1 unit 41J                                                               |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

For BKS and CES special locks see page 13/68.

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Keys are not included in scope of supply.

<sup>3)</sup> According to FIAT standards; also available for other users.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version | Lock version |                    |                            | DT | Configurator | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|--------------|--------------------|----------------------------|----|--------------|-------------------------|-----|----|
|         | Type         | Lock No./<br>color | Key<br>removal<br>position |    |              |                         |     |    |
|         |              |                    |                            |    | Order No.    | Price<br>per PU         |     |    |

#### Key-operated switches with holder<sup>1)</sup>

##### Key-operated switches with 2 keys, 3 switch positions



RONIS key-operated switch



CES key-operated switch



BKS key-operated switch



O.M.R. key-operated switch

|                                                                                                                           |                      |                     |                                       |                            |                                                                                                                                                    |                            |                                                          |                                        |
|---------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------|---------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------|----------------------------------------|
| Switching sequence I-O-II,<br>2 x 50° operating angle,<br>latching                                                        | RONIS                | SB 30               | I+O+II<br>O<br>I+II<br>I<br>II<br>O+I | B<br>B<br>B<br>B<br>B<br>B | <b>3SB35 00-4DD11</b><br><b>3SB35 00-4DD01</b><br><b>3SB35 00-4DD41</b><br><b>3SB35 00-4DD21</b><br><b>3SB35 00-4DD31</b><br><b>3SB35 00-4DD51</b> | 1<br>1<br>1<br>1<br>1<br>1 | 1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit | 41J<br>41J<br>41J<br>41J<br>41J<br>41J |
|                                                                                                                           | CES                  | SSG 10              | O+I+II<br>O<br>I+II<br>I<br>II        | B<br>B<br>B<br>B<br>B      | <b>3SB35 00-4PD11</b><br><b>3SB35 00-4PD01</b><br><b>3SB35 00-4PD41</b><br><b>3SB35 00-4PD21</b><br><b>3SB35 00-4PD31</b>                          | 1<br>1<br>1<br>1<br>1      | 1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit           | 41J<br>41J<br>41J<br>41J<br>41J        |
|                                                                                                                           | BKS                  | S1                  | O<br>I+II                             | C<br>C                     | <b>3SB35 00-5DD01</b><br><b>3SB35 00-5DD41</b>                                                                                                     | 1<br>1                     | 1 unit<br>1 unit                                         | 41J<br>41J                             |
|                                                                                                                           | O.M.R. <sup>2)</sup> | 73038<br>Light blue | I+O+II                                | B                          | <b>3SB35 00-3DG11</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           |                      | 73037<br>Red        | I+O+II                                | B                          | <b>3SB35 00-3DH11</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           |                      | 73034<br>Black      | I+O+II<br>O                           | B<br>B                     | <b>3SB35 00-3DJ11</b><br><b>3SB35 00-3DJ01</b>                                                                                                     | 1<br>1                     | 1 unit<br>1 unit                                         | 41J<br>41J                             |
| Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type                                          | RONIS                | SB 30               | O                                     | B                          | <b>3SB35 00-4ED01</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           | CES                  | SSG 10              | O                                     | B                          | <b>3SB35 00-4QD01</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           | BKS                  | S1                  | O                                     | B                          | <b>3SB35 00-5ED01</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           | O.M.R.               | 73034<br>Black      | O                                     | B                          | <b>3SB35 00-3EJ01</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
| Switching sequence I-O-II,<br>2 x 50° operating angle,<br>momentary contact type to<br>the left,<br>latching to the right | RONIS                | SB 30               | O + II<br>O                           | B<br>B                     | <b>3SB35 00-4GD61</b><br><b>3SB35 00-4GD01</b>                                                                                                     | 1<br>1                     | 1 unit<br>1 unit                                         | 41J<br>41J                             |
|                                                                                                                           | CES                  | SSG 10              | O + II<br>O<br>II                     | B<br>B<br>B                | <b>3SB35 00-4SD61</b><br><b>3SB35 00-4SD01</b><br><b>3SB35 00-4SD31</b>                                                                            | 1<br>1<br>1                | 1 unit<br>1 unit<br>1 unit                               | 41J<br>41J<br>41J                      |
|                                                                                                                           | BKS                  | S1                  | O + II<br>O                           | C<br>C                     | <b>3SB35 00-5GD61</b><br><b>3SB35 00-5GD01</b>                                                                                                     | 1<br>1                     | 1 unit<br>1 unit                                         | 41J<br>41J                             |
|                                                                                                                           | O.M.R.               | 73033<br>Yellow     | II                                    | C                          | <b>3SB35 00-3GK31</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
| Switching sequence I-O-II,<br>2 x 50° operating angle,<br>latching to the left,<br>momentary contact type to<br>the right | RONIS                | SB 30               | O+I                                   | B                          | <b>3SB35 00-4FD51</b>                                                                                                                              | 1                          | 1 unit                                                   | 41J                                    |
|                                                                                                                           | CES                  | SSG 10              | O+I<br>O<br>I                         | B<br>B<br>B                | <b>3SB35 00-4RD51</b><br><b>3SB35 00-4RD01</b><br><b>3SB35 00-4RD21</b>                                                                            | 1<br>1<br>1                | 1 unit<br>1 unit<br>1 unit                               | 41J<br>41J<br>41J                      |
|                                                                                                                           | BKS                  | S1                  | O+I<br>O<br>I                         | C<br>B<br>B                | <b>3SB35 00-5FD51</b><br><b>3SB35 00-5FD01</b><br><b>3SB35 00-5FD21</b>                                                                            | 1<br>1<br>1                | 1 unit<br>1 unit<br>1 unit                               | 41J<br>41J<br>41J                      |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> According to FIAT standards; also available for other users.

For BKS and CES special locks see page 13/68.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version | Color of handle | Approval | DT | Configurator | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|-----------------|----------|----|--------------|--------------|-------------------|-----|----|
|         |                 |          |    | Order No.    |              |                   |     |    |

**EMERGENCY-STOP devices according to ISO 13850 and IEC 60947-5-5, with holder<sup>1)2)</sup>. Can also be used with 3TK28 safety relays.**



Mushroom diameter 32 mm

**EMERGENCY-STOP mushroom pushbuttons, Ø 32 mm,** with positive latching according to ISO 13850, with rotate-to-unlatch mechanism

- Standard version
- Solvent-resistant



B

**3SB35 00-1FA20**

1

1 unit

41J

B

**3SB35 00-1FA20-0PA0**

1

1 unit

41J



Mushroom diameter 40 mm, with rotate-to-unlatch mechanism, with switch position indication

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm,** with positive latching according to ISO 13850, with rotate-to-unlatch mechanism

- Without switch position indicator
- Without switch position indicator, solvent-resistant
- With mechanical switch position indication

Red



►

**3SB35 00-1HA20**

1

1 unit

41J

B

**3SB35 00-1HA20-0PA0**

1

1 unit

41J

►

**3SB35 00-1HA26**

1

1 unit

41J



Mushroom diameter 40 mm, pull-to-unlatch mechanism

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm,** with positive latching according to ISO 13850, with pull-to-unlatch mechanism

Red



B

**3SB35 00-1TA20**

1

1 unit

41J



Mushroom diameter 60 mm

**EMERGENCY-STOP mushroom pushbuttons, Ø 60 mm,** with positive latching according to ISO 13850, with rotate-to-unlatch mechanism

Red



B

**3SB35 00-1AA20**

1

1 unit

41J



Mushroom diameter 40 mm, with RONIS key-operated switch

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with RONIS key-operated switch** (with 2 keys), lock No. SB 30, with positive latching according to ISO 13850, unlocking only possible using key

Red



B

**3SB35 00-1BA20**

1

1 unit

41J



Mushroom diameter 40 mm, with CES key-operated switch

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with CES key-operated switch,** (with 2 keys), lock No. SSG 10, with positive latching according to ISO 13850, unlocking only possible using key

Red



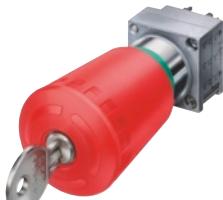
B

**3SB35 00-1KA20**

1

1 unit

41J



Mushroom diameter 40 mm, with BKS key-operated switch

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with BKS key-operated switch,** (with 2 keys), lock No. S1, with positive latching according to ISO 13850, unlocking only possible using key

Red



B

**3SB35 00-1LA20**

1

1 unit

41J

**EMERGENCY-STOP mushroom pushbuttons, Ø 40 mm, with O.M.R. key-operated switch** (with 2 keys), lock No. 73037, with positive latching according to ISO 13850, unlocking only using key

Red



B

**3SB35 00-1MA20**

1

1 unit

41J

<sup>1)</sup> For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>2)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Yellow backing plates must be ordered separately; see "Accessories" on page 13/83.

For BKS and CES special locks see page 13/68.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Actuators and Indicators, Metal, Round, 22 mm

### Actuators and indicators

| Version                                                                                                               |                                                                     | Color of lens |                     | DT                  | Configurator |  | PU (UNIT, SET, M) |     | PS* | PG |
|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------|---------------------|---------------------|--------------|-------------------------------------------------------------------------------------|-------------------|-----|-----|----|
|                                                                                                                       |                                                                     |               |                     |                     | Order No.    | Price per PU                                                                        |                   |     |     |    |
| Signaling elements with holder <sup>1)</sup>                                                                          |                                                                     |               |                     |                     |              |                                                                                     |                   |     |     |    |
| <br>Indicator light with smooth lens | Indicator lights with lens with concentric rings <sup>2)</sup>      | Amber         | B                   | 3SB35 01-6BA00      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Red           | ▶                   | 3SB35 01-6BA20      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Yellow        | B                   | 3SB35 01-6BA30      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Green         | ▶                   | 3SB35 01-6BA40      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Blue          | B                   | 3SB35 01-6BA50      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | White         | B                   | 3SB35 01-6BA60      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Clear         | ▶                   | 3SB35 01-6BA70      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       | Indicator lights with smooth lens <sup>2)</sup>                     | Amber         | B                   | 3SB35 01-6AA00      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Red           | B                   | 3SB35 01-6AA20      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Yellow        | B                   | 3SB35 01-6AA30      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Green         | B                   | 3SB35 01-6AA40      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Blue          | B                   | 3SB35 01-6AA50      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | White         | ▶                   | 3SB35 01-6AA60      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Clear         | B                   | 3SB35 01-6AA70      |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       | Indicator lights with smooth solvent-resistant lens <sup>2)3)</sup> | Red           | C                   | 3SB35 01-6AA20-0PA0 |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Yellow        | C                   | 3SB35 01-6AA30-0PA0 |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Green         | C                   | 3SB35 01-6AA40-0PA0 |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | Blue          | C                   | 3SB35 01-6AA50-0PA0 |              | 1                                                                                   | 1 unit            | 41J |     |    |
|                                                                                                                       |                                                                     | White         | C                   | 3SB35 01-6AA60-0PA0 |              | 1                                                                                   | 1 unit            | 41J |     |    |
| Clear                                                                                                                 |                                                                     | C             | 3SB35 01-6AA70-0PA0 |                     | 1            | 1 unit                                                                              | 41J               |     |     |    |

⚙ For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Also available without holder. Supplement Order No. with "-Z" and quote order code "B01". Price reduction on request.

<sup>2)</sup> Inscription by inserting a label is not possible.

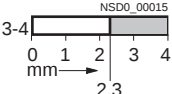
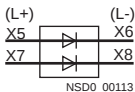
<sup>3)</sup> Not suitable for laser inscription.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### Contact blocks and lampholders

#### Selection and ordering data

| Version                                                                                                        | Diagram                                                                                                                                                                                                                                                                                        | Operating travel<br><div><div></div>Contact closed</div> <div><div></div>Contact open</div>                                                                                                                                                                                                                                                                            | DT                            | Screw terminals<br><div>Order No.</div> <div>Price per PU</div>                                                      | <div></div> PU<br>(UNIT, SET, M) | PS*                                                    | PG                                      |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------|
| Contact blocks for front plate mounting                                                                        |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                        |                               |                                                                                                                      |                                                                                                                     |                                                        |                                         |
| <div><br/>3SB34 00-0B</div>   | <b>Contact blocks with one contact</b><br>• Mounting depth: 50 mm<br>1 NO<br>1 NO with gold-plated contacts                                                                                                                                                                                    | <div></div> <div></div>                                                                                                                                                                              | ▶<br>C                        | <b>3SB34 00-0B</b><br><b>3SB34 00-0BA</b>                                                                            | 1<br>1                                                                                                              | 1 unit<br>1 unit                                       | 41J<br>41J                              |
| <div><br/>3SB34 00-0M</div>   | 1 NC<br>1 NC with gold-plated contacts<br><br>1 NC with mounting monitoring contact <sup>1)</sup><br>• Mounting depth: 63 mm                                                                                                                                                                   | <div><br/></div> <div><br/></div>  | ▶<br>C<br><br>B               | <b>3SB34 00-0C</b><br><b>3SB34 00-0CA</b><br><br><b>3SB34 00-0M</b>                                                  | 1<br>1<br><br>1                                                                                                     | 1 unit<br>1 unit<br><br>1 unit                         | 41J<br>41J<br><br>41J                   |
| <div><br/>3SB34 00-0A</div>  | <b>Contact block with 2 contacts</b><br>Mounting depth 63 mm (including unit labeling plate)<br>1 NO + 1 NC<br>1 NO + 1 NC with gold-plated contacts<br>1 NO + 1 NC with dust protection <sup>2)</sup><br>1 NO leading + 1 NC lagging<br>1 NO leading + 1 NC lagging with gold-plated contacts | <div><br/></div> <div><br/></div> | ▶<br>B<br><br>D<br><br>B<br>D | <b>3SB34 00-0A</b><br><b>3SB34 00-0AA</b><br><br><b>3SB34 00-0N</b><br><br><b>3SB34 00-0H</b><br><b>3SB34 00-0HA</b> | 1<br>1<br><br>1<br><br>1<br>1                                                                                       | 1 unit<br>1 unit<br><br>1 unit<br><br>1 unit<br>1 unit | 41J<br>41J<br><br>41J<br><br>41J<br>41J |
| <div><br/>3SB34 00-0D</div> | 2 NO<br>2 NO with gold-plated contacts<br>2 NO with dust protection <sup>2)</sup>                                                                                                                                                                                                              | <div></div>                                                                                                                                                                                                                                                                         | B<br>B<br>C                   | <b>3SB34 00-0D</b><br><b>3SB34 00-0DA</b><br><b>3SB34 00-0P</b>                                                      | 1<br>1<br>1                                                                                                         | 1 unit<br>1 unit<br>1 unit                             | 41J<br>41J<br>41J                       |
| <div><br/>3SB34 00-0E</div> | 2 NC<br>2 NC with gold-plated contacts<br>2 NC with dust protection <sup>2)</sup>                                                                                                                                                                                                              | <div><br/></div>                                                                                                                                                                                 | B<br>B<br>C                   | <b>3SB34 00-0E</b><br><b>3SB34 00-0EA</b><br><b>3SB34 00-0Q</b>                                                      | 1<br>1<br>1                                                                                                         | 1 unit<br>1 unit<br>1 unit                             | 41J<br>41J<br>41J                       |
| <div><br/>3SB34 00-2A</div> | <b>Blocks with 2 diodes</b> type 1N 4007<br>Mounting depth: 63 mm<br><br>$U_{RMS}$ = max. 250 V<br>$I_{FAV}$ = 0.8 A<br>at $T_u$ = 60 °C                                                                                                                                                       | <div></div>                                                                                                                                                                                                                                                                         | B                             | <b>3SB34 00-2A</b>                                                                                                   | 1                                                                                                                   | 1 unit                                                 | 41J                                     |

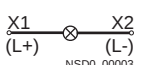
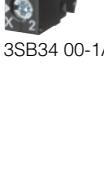
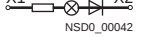
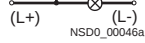
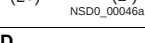
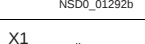
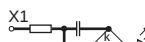
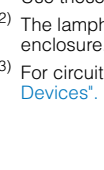
➔ Positive opening according to IEC 60947-5-1, Appendix K.

- 1) The NC contact opens automatically upon disconnection of the actuator.  
On delivery, the contact is open (= safe state).  
Activation (= NC contacts on the non-actuated control device are closed)  
takes place upon first-time actuation after the contact block is snapped  
onto the actuator.  
Not suitable for mounting in 3SB38 enclosures.
- 2) With 3SB30 01-0CH dust protection shield

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### Contact blocks and lampholders

| Version                                                                             | Diagram                                                                                  | Rated voltage                                                                       | DT            | Screw terminals     | PU<br>(UNIT,<br>SET, M) | PS*    | PG  |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------|---------------------|-------------------------|--------|-----|
| V                                                                                   |                                                                                          |                                                                                     |               | Order No.           | Price<br>per PU         |        |     |
| <b>Contact blocks for front plate mounting</b>                                      |                                                                                          |                                                                                     |               |                     |                         |        |     |
|    | <b>BA 9s lampholders</b> , mounting depth 50 mm                                          |                                                                                     |               |                     |                         |        |     |
|                                                                                     | Without lamp                                                                             |    | Acc. to lamp  | <b>3SB34 00-1A</b>  | 1                       | 1 unit | 41J |
|                                                                                     | With 24 V incandescent lamp (3SX1 344)                                                   |    | 24 AC/DC      | <b>3SB34 00-1D</b>  | 1                       | 1 unit | 41J |
|    | <b>BA 9s lampholders</b> , mounting depth 50 mm                                          |                                                                                     |               |                     |                         |        |     |
|                                                                                     | With integrated voltage reducer and with 130 V lamp (3SX1 731) <sup>1)</sup>             |    | 230 / 240 AC  | <b>3SB34 00-1C</b>  | 1                       | 1 unit | 41J |
|    | <b>BA 9s lampholders</b> , mounting depth 50 mm                                          |                                                                                     |               |                     |                         |        |     |
|                                                                                     | With built-in resistor for longer endurance and with 130 V lamp (3SX1 731) <sup>1)</sup> |    | 110/130 AC/DC | <b>3SB34 00-1B</b>  | 1                       | 1 unit | 41J |
|   | <b>BA 9s lampholders</b> with separate lamp test function <sup>2)3)</sup>                |                                                                                     |               |                     |                         |        |     |
|                                                                                     | With integrated voltage reducer and with 130 V lamp (3SX1 731) <sup>1)</sup>             |    | 230 / 240 AC  | <b>3SB34 00-1F</b>  | 1                       | 1 unit | 41J |
|  | Without lamp                                                                             |  | Acc. to lamp  | <b>3SB34 00-1G</b>  | 1                       | 1 unit | 41J |
|                                                                                     | For incandescent lamp, max. 2.6 W; for LED lamp, 24/48/230 V AC/DC <sup>4)</sup>         |  |               | <b>3SB34 00-1G</b>  | 1                       | 1 unit | 41J |
|  | Without lamp                                                                             |  | Acc. to lamp  | <b>3SB34 00-1L</b>  | 1                       | 1 unit | 41J |
|                                                                                     | For incandescent lamp, max. 2.6 W; for LED lamp, AC or DC <sup>5)</sup>                  |  |               | <b>3SB34 00-1L</b>  | 1                       | 1 unit | 41J |
|  | Without lamp                                                                             |  | Acc. to lamp  | <b>3SB34 00-1H</b>  | 1                       | 1 unit | 41J |
|                                                                                     | For incandescent lamp, max. 2.6 W; for glow lamp, AC                                     |  |               | <b>3SB34 00-1H</b>  | 1                       | 1 unit | 41J |
|  | <b>Lampholders with integrated LED</b><br>Mounting depth: 50 mm                          |                                                                                     |               |                     |                         |        |     |
|                                                                                     | Yellow                                                                                   |  | 24 AC/DC      | <b>3SB34 00-1PA</b> | 1                       | 1 unit | 41J |
|                                                                                     | Red                                                                                      |                                                                                     |               | <b>3SB34 00-1PB</b> | 1                       | 1 unit | 41J |
|                                                                                     | Green                                                                                    |                                                                                     |               | <b>3SB34 00-1PC</b> | 1                       | 1 unit | 41J |
|                                                                                     | Blue                                                                                     |                                                                                     |               | <b>3SB34 00-1PD</b> | 1                       | 1 unit | 41J |
|                                                                                     | White                                                                                    |                                                                                     |               | <b>3SB34 00-1PE</b> | 1                       | 1 unit | 41J |
|  | Yellow                                                                                   |  | 110 AC        | <b>3SB34 00-1QA</b> | 1                       | 1 unit | 41J |
|                                                                                     | Red                                                                                      |                                                                                     |               | <b>3SB34 00-1QB</b> | 1                       | 1 unit | 41J |
|                                                                                     | Green                                                                                    |                                                                                     |               | <b>3SB34 00-1QC</b> | 1                       | 1 unit | 41J |
|                                                                                     | Blue                                                                                     |                                                                                     |               | <b>3SB34 00-1QD</b> | 1                       | 1 unit | 41J |
|                                                                                     | White                                                                                    |                                                                                     |               | <b>3SB34 00-1QE</b> | 1                       | 1 unit | 41J |
|  | Yellow                                                                                   |  | 230 AC        | <b>3SB34 00-1RA</b> | 1                       | 1 unit | 41J |
|                                                                                     | Red                                                                                      |                                                                                     |               | <b>3SB34 00-1RB</b> | 1                       | 1 unit | 41J |
|                                                                                     | Green                                                                                    |                                                                                     |               | <b>3SB34 00-1RC</b> | 1                       | 1 unit | 41J |
|                                                                                     | Blue                                                                                     |                                                                                     |               | <b>3SB34 00-1RD</b> | 1                       | 1 unit | 41J |
|                                                                                     | White                                                                                    |                                                                                     |               | <b>3SB34 00-1RE</b> | 1                       | 1 unit | 41J |
|  | <b>Transformers</b>                                                                      |                                                                                     |               |                     |                         |        |     |
|                                                                                     | For snapping onto 3SB34 00-1A lampholder                                                 |  | 127 / 24      | <b>3SB34 00-3A</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 240 / 24      | <b>3SB34 00-3C</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 260 / 24      | <b>3SB34 00-3E</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 400 / 24      | <b>3SB34 00-3F</b>  | 1                       | 1 unit | 41J |
|                                                                                     | For incandescent lamp AC, max. 2 W                                                       |                                                                                     | 127 / 6       | <b>3SB34 00-3M</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 240 / 6       | <b>3SB34 00-3P</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 400 / 6       | <b>3SB34 00-3S</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 480 / 6       | <b>3SB34 00-3U</b>  | 1                       | 1 unit | 41J |
|                                                                                     |                                                                                          |                                                                                     | 600 / 6       | <b>3SB34 00-3W</b>  | 1                       | 1 unit | 41J |

<sup>1)</sup> Use these lamps only.

<sup>2)</sup> The lampholder with separate lamp test function can not be installed in an enclosure.

<sup>3)</sup> For circuit examples see Reference manual "Commanding and Signaling Devices".

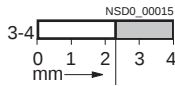
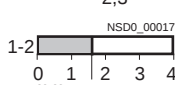
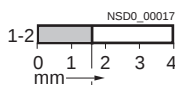
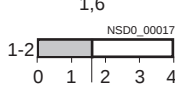
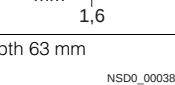
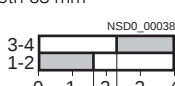
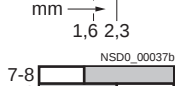
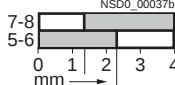
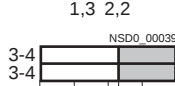
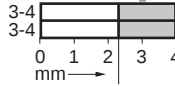
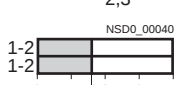
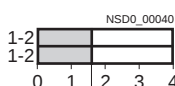
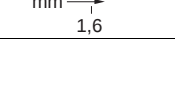
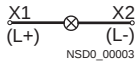
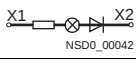
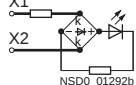
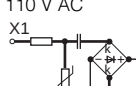
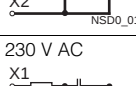
<sup>4)</sup> Not suitable for LEDs which are suitable only for AC or DC.

<sup>5)</sup> Not suitable for LED for 24/48/230 V AC/DC.  
For connecting to DC, X5 must be connected to L-.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### Contact blocks and lampholders

| Version                                                                                            | Rated voltage of lamp/<br>Diagram                                              | Operating travel/color<br><div> <div>Contact closed</div> <div>Contact open</div> </div>            | DT                                                                                  | Spring-type terminals<br><div> <div>Order No.</div> <div>Price per PU</div> </div> | <div> <div> <div> <div></div> <div></div> </div> </div> <div> <div> <div> <div></div> <div></div> </div> </div> </div> </div> | PU<br>(UNIT,<br>SET, M) | PS*                                            | PG                              |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|---------------------------------|
| <b>Contact blocks for front plate mounting</b>                                                     |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
| <br>3SB34 03-0B   | <b>Contact blocks with one contact</b> , mounting depth 50 mm                  |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
|                                                                                                    | 1 NO                                                                           |                    |    | B                                                                                  | <b>3SB34 03-0B</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 1 NO with gold-plated contacts                                                 |                    |    | B                                                                                  | <b>3SB34 03-0BA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
| <br>3SB34 03-0C   | 1 NC                                                                           |                    |    | B                                                                                  | <b>3SB34 03-0C</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 1 NC with gold-plated contacts                                                 |                    |    | B                                                                                  | <b>3SB34 03-0CA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 1 NC with mounting monitoring contact <sup>1)</sup>                            |                    |    | B                                                                                  | <b>3SB34 03-0M</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
| <b>Contact blocks with 2 contacts</b> , mounting depth 63 mm                                       |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
| <br>3SB34 03-0A   | 1 NO + 1 NC                                                                    |                    |    | B                                                                                  | <b>3SB34 03-0A</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 1 NO + 1 NC with gold-plated contacts                                          |                    |    | B                                                                                  | <b>3SB34 03-0AA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 1 NO leading + 1 NC lagging                                                    |                   |   | B                                                                                  | <b>3SB34 03-0H</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
| <br>3SB34 03-0A  | 1 NO leading + 1 NC lagging with gold-plated contacts                          |                  |  | B                                                                                  | <b>3SB34 03-0HA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 2 NO                                                                           |                  |  | B                                                                                  | <b>3SB34 03-0D</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 2 NO with gold-plated contacts                                                 |                  |  | D                                                                                  | <b>3SB34 03-0DA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
| <br>3SB34 03-0A | 2 NC                                                                           |                  |  | B                                                                                  | <b>3SB34 03-0E</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | 2 NC with gold-plated contacts                                                 |                  |  | D                                                                                  | <b>3SB34 03-0EA</b>                                                                                                           | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
| <b>BA 9s lampholders</b> , mounting depth 50 mm                                                    |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
| <br>3SB34 03-1C | Without lamp <sup>2)</sup>                                                     | Acc. to lamp<br> |                                                                                     | B                                                                                  | <b>3SB34 03-1A</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    | With integrated voltage reducer and with 130 V lamp (3SX1 731) <sup>2)3)</sup> | 230/240 V AC<br> |                                                                                     | B                                                                                  | <b>3SB34 03-1C</b>                                                                                                            | 1                       | 1 unit                                         | 41J                             |
|                                                                                                    |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
| <br>3SB3403-1PA | <b>Lampholders with integrated LED</b>                                         |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
|                                                                                                    | Mounting depth: 50 mm                                                          |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |
|                                                                                                    | 24 V AC/DC                                                                     |                  | Yellow<br>Red<br>Green<br>Blue<br>White                                             | B<br>B<br>B<br>B<br>B                                                              | <b>3SB34 03-1PA</b><br><b>3SB34 03-1PB</b><br><b>3SB34 03-1PC</b><br><b>3SB34 03-1PD</b><br><b>3SB34 03-1PE</b>               | 1<br>1<br>1<br>1<br>1   | 1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit | 41J<br>41J<br>41J<br>41J<br>41J |
| <br>3SB3403-1PA | 110 V AC                                                                       |                  | Yellow<br>Red<br>Green<br>Blue<br>White                                             | B<br>B<br>B<br>B<br>B                                                              | <b>3SB34 03-1QA</b><br><b>3SB34 03-1QB</b><br><b>3SB34 03-1QC</b><br><b>3SB34 03-1QD</b><br><b>3SB34 03-1QE</b>               | 1<br>1<br>1<br>1<br>1   | 1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit | 41J<br>41J<br>41J<br>41J<br>41J |
|                                                                                                    | 230 V AC                                                                       |                  | Yellow<br>Red<br>Green<br>Blue<br>White                                             | B<br>B<br>B<br>B<br>B                                                              | <b>3SB34 03-1RA</b><br><b>3SB34 03-1RB</b><br><b>3SB34 03-1RC</b><br><b>3SB34 03-1RD</b><br><b>3SB34 03-1RE</b>               | 1<br>1<br>1<br>1<br>1   | 1 unit<br>1 unit<br>1 unit<br>1 unit<br>1 unit | 41J<br>41J<br>41J<br>41J<br>41J |
|                                                                                                    |                                                                                |                                                                                                     |                                                                                     |                                                                                    |                                                                                                                               |                         |                                                |                                 |

⊕ Positive opening according to IEC 60947-5-1, Appendix K.

<sup>1)</sup> The NC contact opens automatically upon disconnection of the actuator. On delivery, the contact is open (= safe state). For more explanations see footnote, page 13/63. Not suitable for mounting in 3SB38 enclosures.

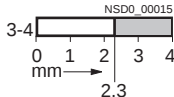
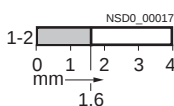
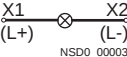
<sup>2)</sup> Not suitable for square command devices.

<sup>3)</sup> Use these lamps only.

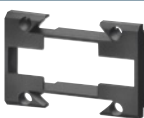
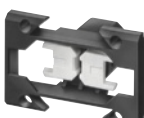
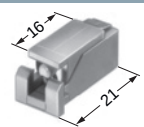
# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### Contact blocks and lampholders

| Version                                                                                                      | Diagram                                                                                                                                                                                                                                                                              | Operating travel<br><div><div></div>Contact closed<br/><div></div>Contact open</div> | DT          | Solder pin connections<br><div><div></div></div> | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------|--------------------------------------------------|-------------------------|-----|----|
| Order No.                                                                                                    | Price per PU                                                                                                                                                                                                                                                                         |                                                                                      |             |                                                  |                         |     |    |
| Contact blocks for use on printed circuit boards                                                             |                                                                                                                                                                                                                                                                                      |                                                                                      |             |                                                  |                         |     |    |
| <div><br/>3SB34 11-0B</div> | <div><b>Contact blocks with one contact</b><br/>Mounting depth 44 mm</div> <div>1 NO</div> <div></div> <div></div> | B                                                                                    | 3SB34 11-0B | 1                                                | 1 unit                  | 41J |    |
| <div>1 NC</div>                                                                                              | <div></div> <div></div>                                                                                            | B                                                                                    | 3SB34 11-0C | 1                                                | 1 unit                  | 41J |    |
| <div><br/>3SB34 11-1A</div> | <div><b>Wedge base lampholders</b> W2 x 4,6 d<br/>Mounting depth: 44 mm<br/>Without lamp</div> <div></div>                                                                                          | B                                                                                    | 3SB34 11-1A | 1                                                | 1 unit                  | 41J |    |

➔ Positive opening according to IEC 60947-5-1, Appendix K.

| Version                                                                                                                                                                                                | DT | Order No.    | Price per PU | PU<br>(UNIT,<br>SET, M) | PS*      | PG  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------|--------------|-------------------------|----------|-----|
| <b>Holders for 3 contact blocks, for front panel mounting</b>                                                                                                                                          |    |              |              |                         |          |     |
| <br>3SB39 01-0AB                                                                                                    |    | 3SB39 01-0AB |              | 100                     | 20 units | 41J |
| <b>Holders for pushbuttons and switches</b> <sup>1)</sup><br>for snapping on 3 blocks<br>(for illuminated pushbuttons and illuminated selector switches the holder is included in the scope of supply) |    |              |              |                         |          |     |
| <br>3SB39 01-0AC                                                                                                    |    | 3SB39 01-0AC |              | 100                     | 10 units | 41J |
| <b>Holders for selector switches, key-operated switches and twin pushbuttons</b><br>With pressure plate for actuating the central contact block of 3 contact blocks                                    |    |              |              |                         |          |     |
| <b>Pressure plates for use on printed circuit boards</b>                                                                                                                                               |    |              |              |                         |          |     |
| <br>3SB39 01-0AW                                                                                                    | B  | 3SB39 01-0AW |              | 100                     | 10 units | 41J |
| <b>Pressure plates for selector switches and key-operated switches</b><br>For actuating the central contact block of 3 contact blocks                                                                  |    |              |              |                         |          |     |
| <b>Accessories for printed circuit boards</b>                                                                                                                                                          |    |              |              |                         |          |     |
| <br>3SB39 01-0AA                                                                                                    | B  | 3SB39 01-0AA |              | 100                     | 10 units | 41J |
| <b>Holders for printed circuit boards</b><br>for mounting the command devices on the printed circuit board<br>(screw is included in the scope of supply)                                               |    |              |              |                         |          |     |

<sup>1)</sup> Holder also for mushroom pushbutton and push-pull button.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### AS-Interface F adapters for EMERGENCY-STOP devices

#### Overview



EMERGENCY-STOP mushroom pushbutton with F adapter for bus connection

The AS-Interface F adapter is used to connect an EMERGENCY-STOP device according to ISO 13850 from the 3SB3 series to the AS-Interface bus system. The F adapter is suitable for control devices with mounting on front plates.

The F adapter has a safe AS-Interface 2I slave and is snapped from behind onto the EMERGENCY-STOP mushroom pushbutton. In the 2I/1O expanded version, an output is also available for actuating an indicator light with LED.

Depending on the version, screw terminals or spring-type terminals or the insulation piercing method are used for connecting to the AS-Interface bus cable. Addressing is performed using the AS-Interface connection or the integrated addressing socket.

Safety category 4 (SIL 3) is achieved with the adapter.

#### Selection and ordering data

| Version                                                                                                      | DT                                                                                                         | Screw terminals                                                                        | PU<br>(UNIT,<br>SET, M) | PS*                   | PG           |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------|-----------------------|--------------|
|                                                                                                              |                                                                                                            | Order No.                                                                              | Price<br>per PU         |                       |              |
| <br><b>3SF5 402-1AA03</b> | <b>AS-Interface F adapter for 3SB3 EMERGENCY-STOP mushroom pushbuttons</b><br>For mounting on front plates | <ul style="list-style-type: none"> <li>• 2I</li> </ul>                                 | ▶                       | <b>3SF5 402-1AA03</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            | <ul style="list-style-type: none"> <li>• 2I/1O, with output for LED control</li> </ul> | ▶                       | <b>3SF5 402-1AB03</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            |                                                                                        |                         |                       |              |
| Version                                                                                                      | DT                                                                                                         | Spring-type terminals                                                                  | PU<br>(UNIT,<br>SET, M) | PS*                   | PG           |
|                                                                                                              |                                                                                                            | Order No.                                                                              | Price<br>per PU         |                       |              |
| <br><b>3SF5 402-1AA04</b> | <b>AS-Interface F adapter for 3SB3 EMERGENCY-STOP mushroom pushbuttons</b><br>For mounting on front plates | <ul style="list-style-type: none"> <li>• 2I</li> </ul>                                 | ▶                       | <b>3SF5 402-1AA04</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            | <ul style="list-style-type: none"> <li>• 2I/1O, with output for LED control</li> </ul> | ▶                       | <b>3SF5 402-1AB04</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            |                                                                                        |                         |                       |              |
| Version                                                                                                      | DT                                                                                                         | Insulation piercing method                                                             | PU<br>(UNIT,<br>SET, M) | PS*                   | PG           |
|                                                                                                              |                                                                                                            | Order No.                                                                              | Price<br>per PU         |                       |              |
| <br><b>3SF5 402-1AA05</b> | <b>AS-Interface F adapter for 3SB3 EMERGENCY-STOP mushroom pushbuttons</b><br>For mounting on front plates | <ul style="list-style-type: none"> <li>• 2I</li> </ul>                                 | ▶                       | <b>3SF5 402-1AA05</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            | <ul style="list-style-type: none"> <li>• 2I/1O, with output for LED control</li> </ul> | ▶                       | <b>3SF5 402-1AB05</b> | 1 1 unit 42A |
|                                                                                                              |                                                                                                            |                                                                                        |                         |                       |              |

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Components for Actuators and Indicators

### Special locks

#### Options

##### Special locks for key-operated switches

The BKS and CES plastic and metal key-operated switches, round and square versions, can be optionally equipped with special locks.

In this case the Order No. of the matching key-operated switch must be supplemented with **"-Z"**, the matching order code **"Y01"** or **"Y02"** and the required lock number.

| Order code                                    | Y01                                  | Y02                                  |
|-----------------------------------------------|--------------------------------------|--------------------------------------|
| In accordance with the table of special locks | No                                   | Yes                                  |
| Normal delivery time                          | 25 working days                      | 5 working days                       |
| Additional price per unit                     | On request                           | On request                           |
| Ordering example                              | 3SB30 00-4LD01-Z<br>Y01<br>Z = SSG18 | 3SB30 00-4LD01-Z<br>Y02<br>Z = SSG11 |

| Available special locks with order code <b>"Y02"</b> | Order No. with order code                                                                                                                                                                                                                                |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Key-operated switch</b>                           |                                                                                                                                                                                                                                                          |
| CES SSG 11 to SSG 15                                 | <b>3SB3. ...4LD01-Z Y02</b><br><b>3SB3. ...4LD11-Z Y02</b><br><b>3SB3. ...4LD21-Z Y02</b><br><b>3SB3. ...4MD01-Z Y02</b><br><b>3SB3. ...4PD...-Z Y02</b><br><b>3SB3. ...4QD...-Z Y02</b><br><b>3SB3. ...4RD...-Z Y02</b><br><b>3SB3. ...4SD...-Z Y02</b> |
| BKS E1, E2, E7, E9 <sup>1)</sup>                     | <b>3SB3. ...5AD...-Z Y02</b><br><b>3SB3. ...5BD01-Z Y02</b><br><b>3SB3. ...5DD...-Z Y02</b><br><b>3SB3. ...5ED01-Z Y02</b><br><b>3SB3. ...5FD01-Z Y02</b><br><b>3SB3. ...5GD01-Z Y02</b>                                                                 |
| BKS E9 <sup>1)</sup>                                 | <b>3SB3. ...5FD51-Z Y02</b>                                                                                                                                                                                                                              |
| <b>EMERGENCY-STOP mushroom push-buttons</b>          |                                                                                                                                                                                                                                                          |
| CES SSP 9                                            | <b>3SB3. ...1KA20-Z Y02</b>                                                                                                                                                                                                                              |
| BKS E2, E7, E9 <sup>1)</sup>                         | <b>3SB3. ...1LA20-Z Y02</b>                                                                                                                                                                                                                              |

<sup>1)</sup> Delivery of these BKS key-operated switches (locks for VW) without key.

#### Ordering notes

- For all special locks, an additional price applies.
- The order code **"Y01"** or **"Y02"** must be quoted in accordance with the table above. Automated processing of the order with a defined delivery time can be guaranteed only for correctly submitted orders.
- For applications in which access security is important and several lock numbers are used, we recommend the use of BKS or CES key-operated switches.
- Special locks for VW (E1, E2, ...) will be delivered without keys, all others with 2 keys.

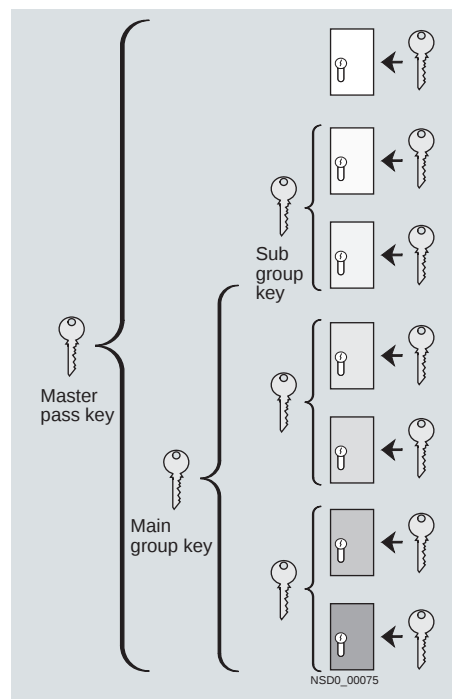
##### Master and master-pass key systems

The following key systems can be supplied with BKS or CES key-operated switches:

- Central lock systems
- Master key systems
- Central master key systems
- Master-pass key systems

When placing an order you must supplement the Order No. of the matching key-operated switches with **"-Z"** and quote the order code **"Y03"**.

Please enquire for price and delivery time.



Example of master-pass key system

## Overview

### Inscription of actuators and indicators

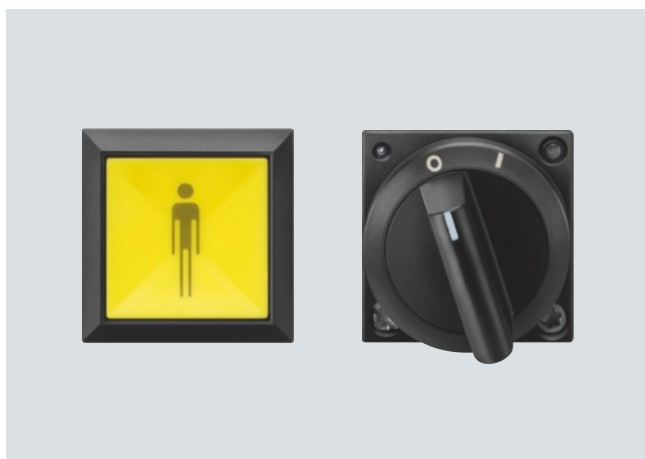
Actuators and indicators of plastic as well as metal version can be optionally inscribed with a laser.



Pushbutton (metal) with laser inscription

The actuators of the pushbuttons, illuminated pushbuttons, mushroom pushbuttons and illuminated mushroom pushbuttons can be inscribed as well as the lenses of the indicator lights.

Selector switches can be inscribed only if they are made of plastic (only one text line on the front ring).



Pushbutton and selector switch (plastic) with laser inscription

### Version

A letter height of 4 mm is used as standard for text inscriptions:

The typeface used is Arial. Other letter heights and typefaces are possible, but must be specified when ordering.

For round buttons and lenses, the possible number of characters per line is:

- 10 characters for one line of text
- 8 characters for 2 lines of text
- 6 characters for 3 lines of text, but 10 characters in the middle line

On square buttons and lenses, 10 characters are possible per line.

### Ordering notes

When ordering, supplement the Order No. of the actuator or the indicator light with **"-Z"** and an order code:

- Text line in upper/lower case, always upper case for beginning of line (e.g. "Lift off"): **Y10**
- Text in upper case (e.g. "LIFT OFF"): **Y11**
- Text in lower case (e.g. "lift off"): **Y12**
- Text in upper/lower case, all words begin with capital letters (e.g. "Lift Off"): **Y15**
- Symbol with number according to ISO 7000 or IEC 60417: **Y13**
- Any inscription or symbol according to order form supplement: **Y19**

Additional price per unit for Y10 to Y19 on request.

When ordering, specify the required inscription in plain text in addition to the order number and order code. In the case of special inscriptions with words in languages other than German, give the exact spelling and specify the language ([see ordering example 1](#)).

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. "Z1 = Lift, Z2 = Lower". For long words you can also specify the end-of-line division.

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 ([see ordering examples 2 and 3](#)).

For special symbols (order code Y19), a CAD drawing in DXF format can be submitted.

#### Ordering example 1

A round pushbutton with the inscription "Reset" is required:

3SB30 00-0AA41-Z

Y10

Z = Reset (English)

#### Ordering example 2

A square pushbutton inscribed with symbol No. 5389 according to IEC 60417 is required:

3SB31 10-0AA31-Z

Y13

Z = 5389 IEC

#### Ordering example 3

A round pushbutton inscribed with symbol No. 1118 according to ISO 7000 is required:

3SB30 00-0AA41-Z

Y13

Z = 1118 ISO

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Inscriptions

### Inscriptions by laser printer

#### Overview

##### Label inscriptions

Using the *Label Designer* software, which can be downloaded from the Internet, and the inscription labels for laser inscription you can create your own customized labels with a standard laser printer.

The self-adhesive or snap-on labels can be stuck or snapped onto the corresponding label holders (see [Name plates](#)). Round labels are provided for inserting in illuminated pushbuttons and switches.

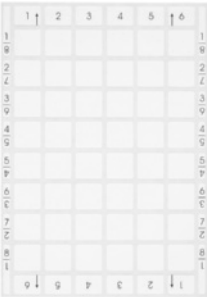
The labels are suitable for printing with one to three lines of text or symbols.

For applications with more exacting requirements we recommend factory-printed inscription labels and insert labels (laser-printed or engraved depending on the type).

You can find the *Label Designer* software on the Internet at:

[www.siemens.com/sirius-label-designer](http://www.siemens.com/sirius-label-designer)

#### Selection and ordering data

| Version                                                                            | Color                                                                                           | DT    | Order No. | Price per PU        | PU (UNIT, SET, M) | PS*       | PG  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------|-----------|---------------------|-------------------|-----------|-----|
| <b>Labels for printing</b>                                                         |                                                                                                 |       |           |                     |                   |           |     |
|  | <b>Insert labels</b><br>for inserting in round illuminated pushbuttons and illuminated switches | Milky | A         | <b>3SB39 01-2AB</b> | 100               | 480 units | 41J |
|                                                                                    | <b>Inscription labels 12.5 mm x 27 mm</b><br>for sticking onto label holder                     | White | A         | <b>3SB39 02-2AA</b> | 100               | 480 units | 41J |
|                                                                                    | <b>Inscription labels 27 mm x 27 mm</b><br>for sticking onto label holder                       | White | A         | <b>3SB39 03-2AA</b> | 100               | 480 units | 41J |
|                                                                                    | <b>Inscription labels 17.5 mm x 28 mm</b><br>for snapping onto label holder                     | White | A         | <b>3SB39 05-2AA</b> | 100               | 720 units | 41J |
|                                                                                    | <b>Inscription labels 22 mm x 22 mm</b><br>for sticking onto enclosure                          | White | A         | <b>3SB39 06-2AA</b> | 100               | 700 units | 41J |

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

Inscriptions

Insert labels

## Overview

Pushbuttons (clear) and illuminated pushbuttons with a flat button can be fitted with insert labels for identification purposes, but indicator lights cannot.

These insert labels are made of clear, transparent plastic with black inscription; they can be fitted in any 90° angle.

## Inscriptions

The inscriptions have upper case initial letters. Graphic symbols, including those not listed in the catalog, are according to ISO 7000 or IEC 60417 (see page 13/72).

The insert labels without inscription are suitable for user marking with permanent pen.

## Selection and ordering data

PU (UNIT) = 100 (customized inscription: 1)  
PS\* = 10 units (customized inscription: 1 unit)  
PG = 41J

| Inscription/Symbol                        | Symbol No.                                                                          | DT       | Round range  | DT                        | Square range |                           |
|-------------------------------------------|-------------------------------------------------------------------------------------|----------|--------------|---------------------------|--------------|---------------------------|
|                                           |                                                                                     |          | Order No.    | Price per PU              | Order No.    |                           |
|                                           |                                                                                     |          |              |                           | Price per PU |                           |
| Insert labels                             |                                                                                     |          |              |                           |              |                           |
| For self-inscription                      |                                                                                     |          |              |                           |              |                           |
| Blank                                     |                                                                                     | B        | 3SB19 01-4AS | B                         | 3SB39 40-4AA |                           |
| With inscription                          |                                                                                     |          |              |                           |              |                           |
| Ein                                       |                                                                                     | B        | 3SB19 01-4AB | B                         | 3SB39 40-4AB |                           |
| On                                        |                                                                                     | B        | 3SB19 01-4EB | B                         | 3SB39 40-4EB |                           |
| Aus                                       |                                                                                     | B        | 3SB19 01-4AC | B                         | 3SB39 40-4AC |                           |
| Off                                       |                                                                                     | B        | 3SB19 01-4EC | B                         | 3SB39 40-4EC |                           |
| Auf                                       |                                                                                     | B        | 3SB19 01-4AD | B                         | 3SB39 40-4AD |                           |
| Up                                        |                                                                                     | B        | 3SB19 01-4ED | B                         | 3SB39 40-4ED |                           |
| Ab                                        |                                                                                     | B        | 3SB19 01-4AE | B                         | 3SB39 40-4AE |                           |
| Down                                      |                                                                                     | B        | 3SB19 01-4EE | B                         | 3SB39 40-4EE |                           |
| Vor                                       |                                                                                     | B        | 3SB19 01-4AF |                           | ---          |                           |
| Forward                                   |                                                                                     | B        | 3SB19 01-4EF | B                         | 3SB39 40-4EF |                           |
| Zurück                                    |                                                                                     | B        | 3SB19 01-4AG |                           | ---          |                           |
| Reverse                                   |                                                                                     | B        | 3SB19 01-4EG | B                         | 3SB39 40-4EG |                           |
| Rechts                                    |                                                                                     | B        | 3SB19 01-4AH |                           | ---          |                           |
| Right                                     |                                                                                     | C        | 3SB19 01-4EH |                           | ---          |                           |
| Links                                     |                                                                                     | B        | 3SB19 01-4AJ |                           | ---          |                           |
| Left                                      |                                                                                     | C        | 3SB19 01-4EJ |                           | ---          |                           |
| Auf                                       |                                                                                     | B        | 3SB19 01-4AD | B                         | 3SB39 40-4AD |                           |
| Open                                      |                                                                                     | B        | 3SB19 01-4EP |                           | ---          |                           |
| Zu                                        |                                                                                     | B        | 3SB19 01-4AL | B                         | 3SB39 40-4AL |                           |
| Close                                     |                                                                                     | B        | 3SB19 01-4EQ |                           | ---          |                           |
| Schnell                                   |                                                                                     | B        | 3SB19 01-4AM | B                         | 3SB39 40-4AM |                           |
| Fast                                      |                                                                                     | B        | 3SB19 01-4ER |                           | ---          |                           |
| Langsam                                   |                                                                                     | B        | 3SB19 01-4AN | B                         | 3SB39 40-4AN |                           |
| Slow                                      |                                                                                     | B        | 3SB19 01-4ES |                           | ---          |                           |
| Betrieb                                   |                                                                                     | B        | 3SB19 01-4AP |                           | ---          |                           |
| Running                                   |                                                                                     | B        | 3SB19 01-4EV |                           | ---          |                           |
| Störung                                   |                                                                                     | B        | 3SB19 01-4AQ | B                         | 3SB39 40-4AQ |                           |
| Fault                                     |                                                                                     | B        | 3SB19 01-4EW |                           | ---          |                           |
| Einrichten                                |                                                                                     | B        | 3SB19 01-4AR |                           | ---          |                           |
| Reset                                     |                                                                                     | B        | 3SB19 01-4EM | B                         | 3SB39 40-4EM |                           |
| Test                                      |                                                                                     | B        | 3SB19 01-4EN |                           | ---          |                           |
| Start                                     |                                                                                     | B        | 3SB19 01-4EK | B                         | 3SB39 40-4EK |                           |
| Halt                                      |                                                                                     | B        | 3SB19 01-4AK | B                         | 3SB39 40-4AK |                           |
| Stop                                      |                                                                                     | B        | 3SB19 01-4EL | B                         | 3SB39 40-4EL |                           |
| With graphic symbol                       |                                                                                     |          |              |                           |              |                           |
| O (Off)                                   |  | 5008 IEC | B            | 3SB19 01-4MB              | B            | 3SB39 40-4MB              |
| I (On)                                    |  | 5007 IEC | B            | 3SB19 01-4MC              | B            | 3SB39 40-4MC              |
| II (On)                                   |  | --       | B            | 3SB19 01-4MD              | B            | 3SB39 40-4MD              |
| Electric motor                            |  | 0011 ISO | B            | 3SB19 01-4PA              |              | ---                       |
| Motion in direction of arrow              |  | 5022 IEC | B            | 3SB19 01-4NA              | B            | 3SB39 40-4NA              |
| Increase, plus                            |  | 5005 IEC | B            | 3SB19 01-4NG              | B            | 3SB39 40-4NG              |
| Decrease, minus                           |  | 5006 IEC | B            | 3SB19 01-4MC              | B            | 3SB39 40-4MC              |
| With customized inscription               |                                                                                     |          |              |                           |              |                           |
| For inscriptions or symbols see "Options" |                                                                                     |          | 3SB19 01-4AZ |                           | 3SB39 40-4AZ |                           |
| • Text line(s) or symbol with No.         |                                                                                     |          | B            | K0Y, K1Y, K2Y, K3Y or K5Y | B            | K0Y, K1Y, K2Y, K3Y or K5Y |
| • Any inscription or symbol               |                                                                                     |          | B            | K9Y                       | B            | K9Y                       |

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Inscriptions

### Insert labels

#### Options

##### Customized inscriptions

The labels can be inscribed with text and symbols not listed in the ordering data.

By default, a letter height of 4 mm (for a single line of text) or 3 mm (for 2 or 3 lines of text) is used for text inscriptions.

The typeface used is Arial. Other letter heights and typefaces are possible, but must be specified when ordering.

For round insert labels, the maximum possible number of characters per line is:

- 10 characters for one line of text
- 8 characters for 2 lines of text
- 6 characters for 3 lines of text, but 10 characters in the middle line

On square insert labels, 10 characters are possible per line.

##### Examples for customized inscription



Two-line inscription in upper/lower case lettering (K0Y)



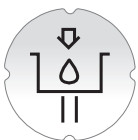
Single-line inscription in upper case lettering (K1Y)



Three-line inscription in lower case letters (K2Y)



Symbol number 5011 according to IEC 60147 (K3Y)



Any symbol according to order form supplement (K9Y)

##### Ordering notes

Append the following codes to the Order No.:

- Text line(s) in upper/lower case, upper case always for beginning of line (e.g. "Lift off"): **K0Y**
- Text line(s) in upper case (e.g. "LIFT OFF"): **K1Y**
- Text line(s) in lower case (e.g. "lift off"): **K2Y**
- Text line(s) in upper/lower case, all words begin with upper case letters (e.g. "Lift Off"): **K5Y**
- Symbol with number according to ISO 7000 or IEC 60417: **K3Y**
- Any inscription or symbol according to order form supplement: **K9Y**

When ordering, specify the required inscription in plain text in addition to the order number and order code. In the case of special inscriptions with words in languages other than German, give the exact spelling and specify the language.

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. "Z1 = Lift, Z2 = Lower". For long words you can also specify the end-of-line division ([see ordering example 1](#)).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 ([see ordering examples 2 and 3](#)).

For special symbols (order code K9Y), a CAD drawing in DXF format should be submitted to:

[sirius-attach.aud@siemens.com](mailto:sirius-attach.aud@siemens.com)

##### Ordering example 1

A label with 2 lines of text is required:

3SB19 01-4AZ  
K1Y  
Z1 = LIFT  
Z2 = LOWER

##### Ordering example 2

A label inscribed with symbol No. 5011 according to IEC 60417 is required:

3SB19 01-4AZ  
K3Y  
Z = 5011 IEC

##### Ordering example 3

A label inscribed with symbol No. 1118 according to ISO 7000 is required:

3SB19 01-4AZ  
K3Y  
Z = 1118 ISO

## Overview

The name plates consist of a black plastic label holder and an inscription label (black with white print or silver-colored with black print) for sticking or snapping in place. They are not suitable for EMERGENCY-STOP pushbuttons.

Note mounting dimensions!

## Inscriptions

The inscriptions have upper case initial letters. The typeface is Arial. Graphic symbols, including those not listed in the tables, are according to ISO 7000 or IEC 60417 ([see page 13/77](#)).

## Self-adhesive labels

There are 2 sizes available for the round and square ranges:

- Label holders 30 mm × 45 mm × 7 mm with inscription label 12.5 mm × 27 mm.
- Label holders 30 mm × 60 mm × 7 mm with inscription label 27 mm × 27 mm.

## Snap-on labels

The following version is available for the round range:

- Label holders 29.8 mm × 51 mm × 3 mm with inscription label 17.5 mm × 28 mm (inscription area: 17.5 mm × 27 mm)

## Selection and ordering data

PU (UNIT) = 100  
PS\* = 10 units  
PG = 41J

| Inscriptions                                       |   | DT           | Black        | DT           | Silver-colored |
|----------------------------------------------------|---|--------------|--------------|--------------|----------------|
|                                                    |   |              | Order No.    |              | Order No.      |
|                                                    |   |              | Price per PU |              | Price per PU   |
| Inscription labels, self-adhesive, 12.5 mm × 27 mm |   |              |              |              |                |
| <div>Blank</div>                                   |   |              | ▶            | 3SB39 02-1AA | B 3SB19 01-2AA |
| <div>With inscription</div>                        |   |              |              |              |                |
| Ein                                                | B | 3SB39 02-1AB | B            | 3SB19 01-2AB |                |
| On                                                 | B | 3SB39 02-1EB | B            | 3SB19 01-2EB |                |
| Aus                                                | B | 3SB39 02-1AC | B            | 3SB19 01-2AC |                |
| Off                                                | B | 3SB39 02-1EC | B            | 3SB19 01-2EC |                |
| Auf                                                | B | 3SB39 02-1AD | B            | 3SB19 01-2AD |                |
| Up                                                 | B | 3SB39 02-1ED | B            | 3SB19 01-2ED |                |
| Ab                                                 | B | 3SB39 02-1AE | B            | 3SB19 01-2AE |                |
| Down                                               | B | 3SB39 02-1EE | B            | 3SB19 01-2EE |                |
| Vor                                                | B | 3SB39 02-1AF | B            | 3SB19 01-2AF |                |
| Forward                                            | B | 3SB39 02-1EF |              | --           |                |
| Zurück                                             | B | 3SB39 02-1AG | B            | 3SB19 01-2AG |                |
| Reverse                                            | B | 3SB39 02-1EG |              | --           |                |
| Rechts                                             | B | 3SB39 02-1AH | B            | 3SB19 01-2AH |                |
| Right                                              | B | 3SB39 02-1EH | B            | 3SB19 01-2EH |                |
| Links                                              | B | 3SB39 02-1AJ | B            | 3SB19 01-2AJ |                |
| Left                                               | B | 3SB39 02-1EJ | B            | 3SB19 01-2EJ |                |
| Auf                                                | B | 3SB39 02-1AD | B            | 3SB19 01-2AD |                |
| Open                                               | B | 3SB39 02-1EP | B            | 3SB19 01-2EP |                |
| Zu                                                 | B | 3SB39 02-1AL | B            | 3SB19 01-2AL |                |
| Close                                              | B | 3SB39 02-1EQ | B            | 3SB19 01-2EQ |                |
| Schnell                                            |   | --           | B            | 3SB19 01-2AM |                |
| Fast                                               |   | --           | B            | 3SB19 01-2ER |                |
| Langsam                                            |   | --           | B            | 3SB19 01-2AN |                |
| Slow                                               |   | --           | B            | 3SB19 01-2ES |                |
| Halt                                               | B | 3SB39 02-1AK | B            | 3SB19 01-2AK |                |
| Stop                                               | B | 3SB39 02-1EK | B            | 3SB19 01-2EK |                |
| Start                                              | B | 3SB39 02-1EL | B            | 3SB19 01-2EL |                |
| Test                                               | B | 3SB39 02-1EN | B            | 3SB19 01-2EN |                |
| Betrieb                                            | B | 3SB39 02-1AP | B            | 3SB19 01-2AP |                |
| Running                                            |   | --           | B            | 3SB19 01-2EV |                |
| Störung                                            | B | 3SB39 02-1AQ | B            | 3SB19 01-2AQ |                |
| Fault                                              | B | 3SB39 02-1EW | B            | 3SB19 01-2EW |                |
| Einrichten                                         |   | --           | B            | 3SB19 01-2AR |                |
| Reset                                              |   | --           | B            | 3SB19 01-2EM |                |
| Stop Start                                         | B | 3SB39 02-1BC | B            | 3SB19 01-2BC |                |
| Hand Auto                                          | B | 3SB39 02-1BA | B            | 3SB19 01-2BA |                |
| Man Auto                                           | B | 3SB39 02-1EU | B            | 3SB19 01-2EU |                |
| Hand O Auto                                        |   | --           | B            | 3SB19 01-2BE |                |
| Man O Auto                                         |   | --           | B            | 3SB19 01-2ET |                |

For label holders [see page 13/76](#).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Inscriptions

### Name plates

PU (UNIT) = 100 (customized inscription: 1)  
 PS\* = 10 units (customized inscription: 1 unit)  
 PG = 41J

| Inscriptions                                                                      |        | DT | Black                | DT           | Silver-colored       |              |
|-----------------------------------------------------------------------------------|--------|----|----------------------|--------------|----------------------|--------------|
|                                                                                   |        |    | Order No.            | Price per PU | Order No.            | Price per PU |
| Inscription labels, self-adhesive, 12.5 mm × 27 mm                                |        |    |                      |              |                      |              |
| With graphic symbol                                                               |        |    |                      |              |                      |              |
|  | O      | B  | 3SB39 02-1MB         | B            | 3SB19 01-2MB         |              |
|  | I      | B  | 3SB39 02-1MC         | B            | 3SB19 01-2MC         |              |
|  | II     |    | --                   | C            | 3SB19 01-2MD         |              |
|  | III    |    | --                   | B            | 3SB19 01-2ME         |              |
|  | O I    | B  | 3SB39 02-1MF         | B            | 3SB19 01-2MF         |              |
|  | I O II | B  | 3SB39 02-1MG         | B            | 3SB19 01-2MG         |              |
|  | 1 O 2  |    | --                   | B            | 3SB19 01-2MK         |              |
|  | 1 2    | B  | 3SB39 02-1ML         |              | --                   |              |
|  | ↑      | B  | 3SB39 02-1NJ         | B            | 3SB19 01-2NA         |              |
|  | →      | B  | 3SB39 02-1NA         | B            | 3SB19 01-2NJ         |              |
| With customized inscription                                                       |        |    |                      |              |                      |              |
| For inscriptions or symbols see "Options"                                         |        |    |                      |              |                      |              |
| • Text line(s)                                                                    |        | B  | 3SB39 02-1XZ         | B            | 3SB19 01-2XZ         |              |
| • Text line(s) or symbol with No.                                                 |        | B  | K0Y                  | B            | K0Y                  |              |
|                                                                                   |        | B  | K1Y, K2Y, K3Y or K5Y | B            | K1Y. K2Y. K3Y or K5Y |              |
| • Any inscription or symbol                                                       |        | B  | K9Y                  | B            | K9Y                  |              |

| Inscriptions                                                                        |                                   | DT | Black                | DT           | Silver-colored       |              |
|-------------------------------------------------------------------------------------|-----------------------------------|----|----------------------|--------------|----------------------|--------------|
|                                                                                     |                                   |    | Order No.            | Price per PU | Order No.            | Price per PU |
| Inscription labels, self-adhesive, 27 mm × 27 mm                                    |                                   |    |                      |              |                      |              |
| <b>For self-inscription</b>                                                         |                                   |    |                      |              |                      |              |
|  | Blank                             | B  | 3SB39 03-1AA         | B            | 3SB19 06-2AA         |              |
| <b>With inscription</b>                                                             |                                   |    |                      |              |                      |              |
|  | Ein                               | B  | 3SB39 03-1AB         | --           |                      |              |
|                                                                                     | On                                | B  | 3SB39 03-1EB         | --           |                      |              |
|                                                                                     | Aus                               | B  | 3SB39 03-1AC         | --           |                      |              |
|                                                                                     | Off                               | B  | 3SB39 03-1EC         | --           |                      |              |
|                                                                                     | Auf                               | B  | 3SB39 03-1AD         | --           |                      |              |
|                                                                                     | Ab                                | B  | 3SB39 03-1AE         | --           |                      |              |
|                                                                                     | Vor                               | B  | 3SB39 03-1AF         | --           |                      |              |
|                                                                                     | Zurück                            | B  | 3SB39 03-1AG         | --           |                      |              |
|                                                                                     | Rechts                            | B  | 3SB39 03-1AH         | --           |                      |              |
|                                                                                     | Links                             | B  | 3SB39 03-1AJ         | --           |                      |              |
|  | Auf                               | B  | 3SB39 03-1AD         | --           |                      |              |
|                                                                                     | Zu                                | B  | 3SB39 03-1AL         | --           |                      |              |
|  | Halt                              | B  | 3SB39 03-1AK         | --           |                      |              |
|                                                                                     | Start                             | B  | 3SB39 03-1EL         | --           |                      |              |
|                                                                                     | Betrieb                           | B  | 3SB39 03-1AP         | --           |                      |              |
|                                                                                     | Störung                           | B  | 3SB39 03-1AQ         | --           |                      |              |
|  | Stop Start                        | B  | 3SB39 03-1BC         | --           |                      |              |
|                                                                                     | Hand Auto                         | B  | 3SB39 03-1BA         | --           |                      |              |
| <b>With graphic symbol</b>                                                          |                                   |    |                      |              |                      |              |
|  | O                                 | B  | 3SB39 03-1MB         | --           |                      |              |
|                                                                                     | O I                               | B  | 3SB39 03-1MF         | --           |                      |              |
|                                                                                     | →                                 | B  | 3SB39 03-1NA         | --           |                      |              |
| <b>With customized inscription</b>                                                  |                                   |    |                      |              |                      |              |
| For inscriptions or symbols see "Options"                                           |                                   |    |                      |              |                      |              |
|  | • Text line(s)                    | B  | 3SB39 03-1XZ<br>K0Y  | B            | 3SB19 06-2XZ<br>K0Y  |              |
|                                                                                     | • Text line(s) or symbol with No. | B  | K1Y, K2Y, K3Y or K5Y | B            | K1Y. K2Y. K3Y or K5Y |              |
|                                                                                     | • Any inscription or symbol       | B  | K9Y                  | B            | K9Y                  |              |

For label holders see page 13/76.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

Inscriptions

Name plates

PU (UNIT) = 100 (customized inscription: 1)  
 PS\* = 10 units (customized inscription: 1 unit)  
 PG = 41J

| Inscriptions                                                                        |                                           | DT | Black                | DT | Silver-colored       |
|-------------------------------------------------------------------------------------|-------------------------------------------|----|----------------------|----|----------------------|
|                                                                                     |                                           |    | Order No.            |    | Order No.            |
|                                                                                     |                                           |    | Price per PU         |    | Price per PU         |
| <b>Inscription labels, for snapping on, 17.5 mm × 28 mm</b>                         |                                           |    |                      |    |                      |
|    | <b>For self-inscription</b>               |    |                      |    |                      |
|                                                                                     | Blank                                     | B  | 3SB39 05-1AA         | B  | 3SB19 04-2AA         |
|    | <b>With inscription</b>                   |    |                      |    |                      |
|                                                                                     | Ein                                       | B  | 3SB39 05-1AB         | B  | 3SB19 04-2AB         |
|                                                                                     | On                                        | B  | 3SB39 05-1EB         | B  | 3SB19 04-2EB         |
|                                                                                     | OffAus                                    | B  | 3SB39 05-1AC         | B  | 3SB19 04-2AC         |
|                                                                                     | Off                                       | B  | 3SB39 05-1EC         | B  | 3SB19 04-2EC         |
|                                                                                     | Auf                                       | B  | 3SB39 05-1AD         | B  | 3SB19 04-2AD         |
|                                                                                     | Up                                        | B  | 3SB39 05-1ED         | B  | --                   |
|                                                                                     | Ab                                        | B  | 3SB39 05-1AE         | B  | 3SB19 04-2AE         |
|                                                                                     | Down                                      | B  | 3SB39 05-1EE         | B  | --                   |
|                                                                                     | Vor                                       | B  | 3SB39 05-1AF         | B  | 3SB19 04-2AF         |
|                                                                                     | Forward                                   | B  | 3SB39 05-1EF         | B  | --                   |
|                                                                                     | Zurück                                    | B  | 3SB39 05-1AG         | B  | 3SB19 04-2AG         |
|                                                                                     | Reverse                                   | B  | 3SB39 05-1EG         | B  | 3SB19 04-2EG         |
|                                                                                     | Rechts                                    | B  | 3SB39 05-1AH         | B  | 3SB19 04-2AH         |
|                                                                                     | Right                                     | B  | 3SB39 05-1EH         | B  | --                   |
|                                                                                     | Links                                     | B  | --                   | B  | 3SB19 04-2AJ         |
|                                                                                     | Auf                                       | B  | 3SB39 05-1AD         | B  | 3SB19 04-2AD         |
|                                                                                     | Open                                      | B  | 3SB39 05-1EP         | B  | --                   |
|                                                                                     | Zu                                        | B  | 3SB39 05-1AL         | B  | 3SB19 04-2AL         |
|                                                                                     | Close                                     | B  | 3SB39 05-1EQ         | B  | --                   |
|                                                                                     | Halt                                      | B  | 3SB39 05-1AK         | B  | 3SB19 04-2AK         |
|                                                                                     | Stop                                      | B  | 3SB39 05-1EK         | B  | 3SB19 04-2EK         |
|                                                                                     | Start                                     | B  | 3SB39 05-1EL         | B  | 3SB19 04-2EL         |
|                                                                                     | Test                                      | B  | --                   | B  | 3SB19 04-2EN         |
|                                                                                     | Betrieb                                   | B  | 3SB39 05-1AP         | B  | 3SB19 04-2AP         |
|                                                                                     | Running                                   | B  | 3SB39 05-1EV         | B  | --                   |
|                                                                                     | Störung                                   | B  | 3SB39 05-1AQ         | B  | 3SB19 04-2AQ         |
|                                                                                     | Fault                                     | B  | 3SB39 05-1EW         | B  | 3SB19 04-2EW         |
|                                                                                     | Einrichten                                | -- | --                   | B  | 3SB19 04-2AR         |
|                                                                                     | Reset                                     | -- | --                   | B  | 3SB19 04-2EM         |
|                                                                                     | Stop Start                                | B  | 3SB39 05-1BC         | B  | 3SB19 04-2BC         |
|                                                                                     | Hand Auto                                 | B  | 3SB39 05-1BA         | B  | 3SB19 04-2BA         |
|                                                                                     | Man Auto                                  | B  | 3SB39 05-1EU         | C  | 3SB19 04-2EU         |
|                                                                                     | Man O Auto                                | -- | --                   | B  | 3SB19 04-2ET         |
|  | <b>With graphic symbol</b>                |    |                      |    |                      |
|                                                                                     | O                                         | B  | 3SB39 05-1MB         | B  | 3SB19 04-2MB         |
|                                                                                     | I                                         | B  | 3SB39 05-1MC         | B  | 3SB19 04-2MC         |
|  | O I                                       | B  | 3SB39 05-1MF         | B  | 3SB19 04-2MF         |
|                                                                                     | I O II                                    | -- | --                   | B  | 3SB19 04-2MG         |
|                                                                                     | 1 O 2                                     | -- | --                   | B  | 3SB19 04-2MK         |
|                                                                                     | →                                         | B  | 3SB39 05-1NA         | B  | 3SB19 04-2NA         |
|                                                                                     | ↑                                         | B  | 3SB39 05-1NJ         | B  | 3SB19 04-2NJ         |
|  | <b>With customized inscription</b>        |    |                      |    |                      |
|                                                                                     | For inscriptions or symbols see "Options" |    | 3SB39 05-1XZ         |    | 3SB19 04-2XZ         |
|                                                                                     | • Text line(s)                            | B  | K0Y                  | B  | K0Y                  |
|                                                                                     | • Text line(s) or symbol with No.         | B  | K1Y, K2Y, K3Y or K5Y | B  | K1Y, K2Y, K3Y or K5Y |
|                                                                                     | • Any inscription or symbol               | B  | K9Y                  | B  | K9Y                  |

For label holders [see page 13/76](#).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Inscriptions

### Name plates

| Version                                                                            |                                                       | DT        | Black           | PU<br>(UNIT,<br>SET, M) | PS*      | PG  |
|------------------------------------------------------------------------------------|-------------------------------------------------------|-----------|-----------------|-------------------------|----------|-----|
|                                                                                    |                                                       | Order No. | Price<br>per PU |                         |          |     |
| Label holders for inscription labels 12.5 mm × 27 mm                               |                                                       |           |                 |                         |          |     |
|   | For round range, flat                                 | B         | 3SB39 22-0AV    | 100                     | 10 units | 41J |
|                                                                                    | For potentiometer drives 3SB10 00-7CH07 <sup>1)</sup> | B         | 3SB39 22-0AS    | 1                       | 1 unit   | 41J |
|                                                                                    | For square range, flat                                | B         | 3SB39 42-0AX    | 100                     | 5 units  | 41J |
| 3SB39 22-0AV                                                                       |                                                       |           |                 |                         |          |     |
| Label holders for inscription labels 27 mm × 27 mm                                 |                                                       |           |                 |                         |          |     |
|   | For round range, flat                                 | B         | 3SB39 23-0AV    | 100                     | 10 units | 41J |
|                                                                                    | For round range, raised                               | C         | 3SB39 23-0AX    | 1                       | 10 units | 41J |
|                                                                                    | For potentiometer drives, flat                        | B         | 3SB39 23-0AS    | 1                       | 1 unit   | 41J |
|                                                                                    | For square range, flat                                | B         | 3SB39 43-0AX    | 100                     | 1 unit   | 41J |
| 3SB39 23-0AV                                                                       |                                                       |           |                 |                         |          |     |
| Label holders for inscription labels 17.5 mm × 28 mm                               |                                                       |           |                 |                         |          |     |
|  | For round design                                      | ►         | 3SB39 25-0AV    | 100                     | 10 units | 41J |
| 3SB39 25-0AV                                                                       |                                                       |           |                 |                         |          |     |

3SB39 22-0AV

3SB39 23-0AV

3SB39 25-0AV

<sup>1)</sup> This label holder can also be used for pushbuttons with dust covers if the front panel thickness of 3 mm is not exceeded.

## Options

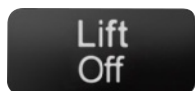
**Customized inscriptions**

The labels can be inscribed with text and symbols not listed in the ordering data.

The following letter heights are used as standard for text inscriptions:

- Label size 12.5 mm × 27 mm: maximum 3 lines with letter height 4 mm (1-line), 3.5 mm (2-line) or 2.5 mm (3-line)
- Label size 27 mm × 27 mm: maximum 5 lines with letter height 4 mm (1- to 5-line)
- Label size 17.5 mm × 28 mm: maximum 3 lines with letter height 4 mm (1- and 2-line) or 3 mm (3-line)

Up to 11 characters per line are possible. The typeface used is Arial. Other letter heights and typefaces are possible, but must be specified when ordering.

Examples for customized inscription

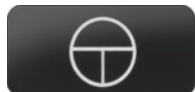
Two-line inscription in upper/lower case lettering (K0Y)



Single-line inscription in upper case lettering (K1Y)



Three-line inscription in lower case lettering (K2Y)



Symbol number 5011 according to IEC 60417 (K3Y)



Any symbol according to order form supplement (K9Y)

**Ordering notes**

Append the following codes to the Order No.:

- Text line(s) in upper/lower case, upper case always for beginning of line (e.g. "Lift off"): **K0Y**
- Text line(s) in upper case (e.g. "LIFT OFF"): **K1Y**
- Text line(s) in lower case (e.g. "lift off"): **K2Y**
- Text line(s) in upper/lower case, all words begin with upper case letters (e.g. "Lift Off"): **K5Y**
- Symbol with number according to ISO 7000 or IEC 60417: **K3Y**
- Any inscription or symbol according to order form supplement: **K9Y**

When ordering, specify the required inscription in plain text in addition to the order number and order code. In the case of special inscriptions with words in languages other than German, give the exact spelling and specify the language.

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. "Z1 = Lift, Z2 = Lower". For long words you can also specify the end-of-line division ([see ordering example 1](#)).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 ([see ordering examples 2 and 3](#)).

For special symbols (order code K9Y), a CAD drawing in DXF format should be submitted to:

[sirius-attach.aud@siemens.com](mailto:sirius-attach.aud@siemens.com)

Ordering example 1

A label with 2 lines of text is required:

3SB39 02-1XZ  
K1Y  
Z1 = LIFT  
Z2 = LOWER

Ordering example 2

A label inscribed with symbol No. 5011 according to IEC 60417 is required:

3SB39 02-1XZ  
K3Y  
Z = 5011 IEC

Ordering example 3

A label inscribed with symbol No. 1118 according to ISO 7000 is required:

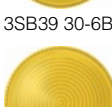
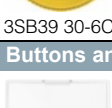
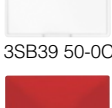
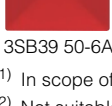
3SB39 02-1XZ  
K3Y  
Z = 1118 ISO

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Buttons and lenses

#### Selection and ordering data

| Version                                                                                              | Color                                                                                                                 | DT     | Order No. | Price per PU        | PU (UNIT, SET, M) | PS*      | PG  |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------|-----------|---------------------|-------------------|----------|-----|
| <b>Buttons and lenses for round version<sup>1)</sup></b>                                             |                                                                                                                       |        |           |                     |                   |          |     |
| <br>3SB39 30-0CA6   | <b>Buttons, flat</b><br>for round illuminated pushbuttons and illuminated switches, plastic version                   | Red    | B         | 3SB39 30-0CA2       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-0CA3       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-0CA4       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | B         | 3SB39 30-0CA5       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 30-0CA6       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-0CA7       | 100               | 10 units | 41J |
| <br>3SB39 30-0EA3   | <b>Buttons, flat</b><br>for round pushbuttons and switches, metal version                                             | Black  | B         | 3SB39 30-0EA1       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Red    | B         | 3SB39 30-0EA2       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-0EA3       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-0EA4       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | B         | 3SB39 30-0EA5       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 30-0EA6       | 100               | 10 units | 41J |
| <br>3SB39 30-0DA4   |                                                                                                                       | Clear  | B         | 3SB39 30-0EA7       | 100               | 10 units | 41J |
|                                                                                                      | <b>Buttons, raised</b><br>for round illuminated pushbuttons and illuminated switches, plastic version                 | Red    | B         | 3SB39 30-0DA2       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-0DA4       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-0DA7       | 1                 | 10 units | 41J |
|                                                                                                      | <b>Buttons, raised</b><br>for round pushbuttons and switches, metal version                                           | Black  | D         | 3SB39 30-0FA1       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Red    | C         | 3SB39 30-0FA2       | 1                 | 10 units | 41J |
| <br>3SB39 30-0FA4   |                                                                                                                       | Yellow | C         | 3SB39 30-0FA3       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | C         | 3SB39 30-0FA4       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | C         | 3SB39 30-0FA5       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | C         | 3SB39 30-0FA6       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | C         | 3SB39 30-0FA7       | 1                 | 10 units | 41J |
|                                                                                                      | <b>Buttons, flat</b><br>for round illuminated pushbuttons and illuminated switches, metal version                     | Amber  | B         | 3SB39 30-0GA0       | 100               | 10 units | 41J |
| <br>3SB39 30-0GA3 |                                                                                                                       | Red    | B         | 3SB39 30-0GA2       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-0GA3       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-0GA4       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | B         | 3SB39 30-0GA5       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 30-0GA6       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-0GA7       | 100               | 10 units | 41J |
| <br>3SB39 30-0HA4 | <b>Buttons, flat, solvent-resistant<sup>2)</sup></b><br>for round illuminated pushbuttons and switches, metal version | Red    | B         | 3SB39 30-0GA20-0PA0 | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-0GA30-0PA0 | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-0GA40-0PA0 | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | B         | 3SB39 30-0GA50-0PA0 | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 30-0GA60-0PA0 | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-0GA70-0PA0 | 100               | 10 units | 41J |
| <br>3SB39 30-0HA4 | <b>Buttons, raised</b><br>for round illuminated pushbuttons and illuminated switches, metal version                   | Amber  | C         | 3SB39 30-0HA0       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Red    | C         | 3SB39 30-0HA2       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | C         | 3SB39 30-0HA3       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | C         | 3SB39 30-0HA4       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | C         | 3SB39 30-0HA5       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | C         | 3SB39 30-0HA6       | 1                 | 10 units | 41J |
| <br>3SB39 30-6BA3 |                                                                                                                       | Clear  | C         | 3SB39 30-0HA7       | 1                 | 10 units | 41J |
|                                                                                                      | <b>Lenses, smooth</b><br>For round indicator lights, plastic and metal version                                        | Amber  | C         | 3SB39 30-6BA0       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Red    | B         | 3SB39 30-6BA2       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-6BA3       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-6BA4       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Blue   | B         | 3SB39 30-6BA5       | 1                 | 10 units | 41J |
| <br>3SB39 30-6CA3 |                                                                                                                       | White  | B         | 3SB39 30-6BA6       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-6BA7       | 1                 | 10 units | 41J |
|                                                                                                      | <b>Lenses with concentric rings</b><br>For round indicator lights, plastic and metal version                          | Amber  | B         | 3SB39 30-6CA0       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Red    | B         | 3SB39 30-6CA2       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 30-6CA3       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 30-6CA4       | 1                 | 10 units | 41J |
| <br>3SB39 50-0CA6 |                                                                                                                       | Blue   | B         | 3SB39 30-6CA5       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 30-6CA6       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 30-6CA7       | 1                 | 10 units | 41J |
|                                                                                                      | <b>Buttons, flat</b><br>For square illuminated pushbuttons and illuminated switches, plastic version                  | Red    | B         | 3SB39 50-0CA2       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 50-0CA3       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 50-0CA4       | 100               | 10 units | 41J |
| <br>3SB39 50-6AA2 |                                                                                                                       | Blue   | B         | 3SB39 50-0CA5       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 50-0CA6       | 100               | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 50-0CA7       | 100               | 10 units | 41J |
|                                                                                                      | <b>Lenses, smooth</b><br>For square indicator lights, plastic version                                                 | Red    | B         | 3SB39 50-6AA2       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Yellow | B         | 3SB39 50-6AA3       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Green  | B         | 3SB39 50-6AA4       | 1                 | 10 units | 41J |
| <br>3SB39 50-6AA2 |                                                                                                                       | Blue   | B         | 3SB39 50-6AA5       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | White  | B         | 3SB39 50-6AA6       | 1                 | 10 units | 41J |
|                                                                                                      |                                                                                                                       | Clear  | B         | 3SB39 50-6AA7       | 1                 | 10 units | 41J |

<sup>1)</sup> In scope of supply of pushbuttons or indicator lights.

<sup>2)</sup> Not suitable for laser inscription.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Lamps, acoustic signal transformers and keys

#### Selection and ordering data

| Version                                                                                             | Rated voltage                                                                                                            | Color                                | DT     | Order No. | Price per PU        | PU (UNIT, SET, M) | PS*        | PG  |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------|-----------|---------------------|-------------------|------------|-----|
| V                                                                                                   |                                                                                                                          |                                      |        |           |                     |                   |            |     |
| <b>Lamps, BA 9s bases<sup>1)</sup></b>                                                              |                                                                                                                          |                                      |        |           |                     |                   |            |     |
| <br>3SB19 02-0AY   | <b>Incandescent lamps 1.2 W</b> ,<br>length up to 28 mm,<br>max. bulb diameter 10 mm                                     | 24 AC/DC                             | Clear  | A         | <b>3SB19 02-0AY</b> |                   | 1 10 units | 41J |
|                                                                                                     | <b>Incandescent lamps 2 W</b> ,<br>length up to 28 mm,<br>max. bulb diameter 10 mm                                       | 6 AC/DC                              | Clear  | A         | <b>3SX1 342</b>     |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 12 AC/DC                             |        | A         | <b>3SX1 343</b>     |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 24 AC/DC                             |        | A         | <b>3SX1 344</b>     |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 30 AC/DC                             |        | B         | <b>3SB19 02-2AF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 48 AC/DC                             |        | B         | <b>3SB19 02-1AP</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 60 AC/DC                             |        | A         | <b>3SR94 24</b>     |                   | 1 10 units | 41J |
| <br>3SB39 01-1PA   | <b>Incandescent lamps 2.6 W</b> ,<br>length 28 mm,<br>bulb diameter 10 mm                                                | 110 ... 130 AC/DC <sup>2)</sup>      | Clear  | ▶         | <b>3SX1 731</b>     |                   | 1 10 units | 41J |
|                                                                                                     | <b>Multi-incandescent lamps 1.2 W</b> ,<br>endurance 25 000 h,<br>high resistance to vibration                           | 24 AC/DC                             |        | B         | <b>3SB19 02-2BU</b> |                   | 1 10 units | 41J |
|                                                                                                     | <b>LED lamps, super-bright</b><br>Length up to 28 mm,<br>max. bulb diameter 10 mm,<br>max. operational current 15 mA     | 24 AC/DC                             | Red    | ▶         | <b>3SB39 01-1CA</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | B         | <b>3SB39 01-1BA</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | B         | <b>3SB39 01-1DA</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Blue   | B         | <b>3SB39 01-1PA</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | White  | ▶         | <b>3SB39 01-1QA</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 48 AC/DC                             | Red    | B         | <b>3SB39 01-1CC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | B         | <b>3SB39 01-1BC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | B         | <b>3SB39 01-1DC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Blue   | B         | <b>3SB39 01-1PC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | White  | B         | <b>3SB39 01-1QC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 130 AC, 70 ... 90 DC, if X1 at "+"   | Red    | B         | <b>3SB39 01-1CD</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | B         | <b>3SB39 01-1BD</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | B         | <b>3SB39 01-1DD</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Blue   | B         | <b>3SB39 01-1PD</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | White  | B         | <b>3SB39 01-1QD</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 230 AC, 110 ... 160 DC, if X1 at "+" | Red    | B         | <b>3SB39 01-1CF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | B         | <b>3SB39 01-1BF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | B         | <b>3SB39 01-1DF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Blue   | B         | <b>3SB39 01-1PF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | White  | B         | <b>3SB39 01-1QF</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 230 AC/DC                            | Red    | B         | <b>3SB39 01-1CG</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | B         | <b>3SB39 01-1BG</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | B         | <b>3SB39 01-1DG</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Blue   | B         | <b>3SB39 01-1PG</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | White  | B         | <b>3SB39 01-1QG</b> |                   | 1 10 units | 41J |
| <br>3SB19 02-4MC | <b>LED lamps</b><br>Length up to 28 mm,<br>max. bulb diameter 10 mm,<br>max. operational current 15 mA                   | 22 ... 32 DC                         | Red    | D         | <b>3SB19 02-4AJ</b> |                   | 1 10 units | 41J |
|                                                                                                     | <b>LED lamps, flashing (1.4 Hz)</b> ,<br>length up to 28 mm,<br>bulb diameter 10 mm,<br>operational current 24 ... 29 mA | 24 DC                                | Yellow | D         | <b>3SB19 02-4BJ</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | D         | <b>3SB19 02-4CJ</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      |        |           |                     |                   |            |     |
| <br>3SX1 703     | <b>LED lamps, flashing (1.4 Hz)</b> ,<br>length up to 28 mm,<br>bulb diameter 10 mm,<br>operational current 24 ... 29 mA | 24 DC                                | Red    | B         | <b>3SB19 02-4LC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Yellow | C         | <b>3SB19 02-4MC</b> |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          |                                      | Green  | C         | <b>3SB19 02-4NC</b> |                   | 1 10 units | 41J |
| <br>3SX1 703     | <b>Glow lamps<sup>3)</sup></b><br>length 28 mm, bulb diameter 10 mm,<br>operational current approx. 1.8 mA               | 110 AC                               | Clear  | A         | <b>3SX1 703</b>     |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 220 AC                               | Clear  | A         | <b>3SX1 701</b>     |                   | 1 10 units | 41J |
|                                                                                                     |                                                                                                                          | 220 AC                               | Green  | C         | <b>3SX1 702</b>     |                   | 1 10 units | 41J |
| <br>3SB19 02-2AD | <b>Lamp extractors</b><br>For lamps with BA 9s base                                                                      |                                      |        | ▶         | <b>3SB19 02-2AD</b> |                   | 1 1 unit   | 41J |

<sup>1)</sup> Essential accessories when using lampholders with BA 9s base and delivery without lamp.

<sup>2)</sup> Also for 230 V when used with a 3SB34 00-1C voltage reducer.

<sup>3)</sup> Due to the inherent orange color of glow lamps and their lower luminance level compared to incandescent lamps, it is recommended that they should only be used with clear or red screw lenses and in areas where ambient light levels are not very high.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Lamps, acoustic signal transformers and keys

| Version                                                                                            | Rated voltage                                                                                                                                   | Color        | DT     | Order No.    | Price per PU | PU (UNIT, SET, M) | PS*          | PG  |        |     |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|--------------|--------------|-------------------|--------------|-----|--------|-----|
| V                                                                                                  |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| Lamps, Wedge bases <sup>1)</sup>                                                                   |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| <br>3SB29 08-1AE  | Incandescent lamps<br>Wedge base W2 × 4.6 d, 1.0 W                                                                                              | 6 AC/DC      | Clear  | C            | 3SB29 08-1AA | 100               | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 12 AC/DC     |        | B            | 3SB29 08-1AB | 100               | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 24 AC/DC     |        | ▶            | 3SB29 08-1AC | 100               | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 30 AC/DC     |        | A            | 3SB29 08-1AD | 100               | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 48 AC/DC     |        | B            | 3SB29 08-1AE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 60 AC/DC     |        | B            | 3SB29 08-1AF | 1                 | 10 units     | 41J |        |     |
| <br>3SB39 01-1SB  | LED lamps, super-bright<br>Wedge base W2 × 4.6 d,<br>operational current 10 mA                                                                  | 24 AC/DC     | Red    | B            | 3SB39 01-1SB | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Yellow | B            | 3SB39 01-1RB | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Green  | B            | 3SB39 01-1TB | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | White  | B            | 3SB39 01-1UB | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 | 28 AC/DC     | Blue   | B            | 3SB29 08-1BD | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Red    | B            | 3SB39 01-1SE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Yellow | B            | 3SB39 01-1RE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Green  | B            | 3SB39 01-1TE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | White  | B            | 3SB39 01-1UE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | Blue   | D            | 3SB39 01-1VE | 1                 | 10 units     | 41J |        |     |
|                                                                                                    |                                                                                                                                                 |              | ▶      |              |              |                   | 3SB29 08-2AB | 1   | 1 unit | 41J |
|                                                                                                    |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| <br>3SB29 08-2AB  | Lamp extractors<br>for lamps with bases W2 × 4.6 d                                                                                              |              |        |              |              |                   |              |     |        |     |
|                                                                                                    |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| <br>3SB19 02-1AU  | Lamp adapters<br>For fitting a lamp<br>with a wedge base socket<br>into a BA 9s lampholder                                                      |              | C      | 3SB19 02-1AU | 1            | 1 unit            | 41J          |     |        |     |
|                                                                                                    |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| Acoustic signal transformers, BA 9s base                                                           |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |
| <br>3SB19 02-2BN | Acoustic signal transformers<br>for acoustic signaling devices <sup>2)</sup><br>operational current 25 mA, 0.6 W,<br>sound pressure 80 dB/10 cm | 24 ... 28 DC | B      | 3SB19 02-2BN | 1            | 1 unit            | 41J          |     |        |     |
|                                                                                                    |                                                                                                                                                 |              |        |              |              |                   |              |     |        |     |

<sup>1)</sup> Can be used with lamp adapters in lampholders with BA 9s base.

<sup>2)</sup> For increased protection, the IP65 acoustic signaling device (complete unit) can be used.

| Version Lock                                                                                    | Lock No. | Color  | DT         | Order No. | Price per PU       | PU (UNIT, SET, M) | PS*    | PG  |
|-------------------------------------------------------------------------------------------------|----------|--------|------------|-----------|--------------------|-------------------|--------|-----|
| Manufacturer                                                                                    | Lock No. |        |            |           |                    |                   |        |     |
| <b>Keys for actuators<sup>1)</sup></b>                                                          |          |        |            |           |                    |                   |        |     |
| <br>3SY1 054 | RONIS    | SB 30  | --         | B         | <b>3SB39 10-4A</b> | 1                 | 1 unit | 41J |
|                                                                                                 | BKS      | S1     | --         | A         | <b>3SY1 066</b>    | 1                 | 1 unit | 41J |
|                                                                                                 | CES      | LSG 1  | --         | B         | <b>3SB19 10-2F</b> | 1                 | 1 unit | 41J |
|                                                                                                 |          | SSG 10 | --         | B         | <b>3SY1 054</b>    | 1                 | 1 unit | 41J |
|                                                                                                 |          | SSP 9  | --         | A         | <b>3SY1 052</b>    | 1                 | 1 unit | 41J |
|                                                                                                 | O.M.R.   | 73038  | Light blue | C         | <b>3SB19 10-2L</b> | 1                 | 1 unit | 41J |
|                                                                                                 |          | 73037  | Red        | B         | <b>3SB19 10-2M</b> | 1                 | 1 unit | 41J |
|                                                                                                 |          | 73034  | Black      | B         | <b>3SB19 10-2N</b> | 1                 | 1 unit | 41J |
|                                                                                                 |          | 73033  | Yellow     | D         | <b>3SB19 10-2P</b> | 1                 | 1 unit | 41J |

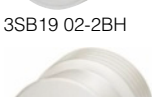
<sup>1)</sup> Included in scope of supply of the key-operated switches and the EMERGENCY-STOP mushroom pushbuttons with key-operated switch. Also available with special lock. Supplement Order No. with **"-Z"** and quote the required lock in plain text. Additional price on request. This does not include locks for VW and main and general locking systems.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Protective covers

#### Selection and ordering data

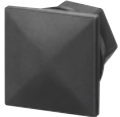
| Version                                                                                             | Use                                          | Color                                                              | DT    | Order No. | Price per PU        | PU (UNIT, SET, M) | PS*    | PG  |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------------------------|-------|-----------|---------------------|-------------------|--------|-----|
| <b>Protective caps<sup>1)</sup>, degree of protection IP67</b>                                      |                                              |                                                                    |       |           |                     |                   |        |     |
| <b>Material: elastolan</b>                                                                          |                                              |                                                                    |       |           |                     |                   |        |     |
| <br>3SB39 21-0AJ   | <b>Protective caps</b><br>For round version  | Flat button (plastic)                                              | Clear | B         | <b>3SB39 21-0AJ</b> | 1                 | 1 unit | 41J |
|                                                                                                     |                                              | Flat button (metal),<br>raised button (plastic)                    | Clear | B         | <b>3SB39 21-0AM</b> | 1                 | 1 unit | 41J |
|                                                                                                     |                                              | • PVC<br>Raised button (metal)                                     | Clear | C         | <b>3SB19 02-2AN</b> | 1                 | 1 unit | 41J |
| <br>3SB39 41-0AJ   | <b>Protective caps</b><br>For square version | Flat button (plastic)                                              | Clear | B         | <b>3SB39 41-0AJ</b> | 1                 | 1 unit | 41J |
| <b>Material: silicone</b>                                                                           |                                              |                                                                    |       |           |                     |                   |        |     |
| <br>3SB39 21-0AH   | <b>Protective caps</b><br>For round version  | Flat button (plastic)                                              | Clear | B         | <b>3SB39 21-0AH</b> | 1                 | 1 unit | 41J |
| <br>3SB19 02-0AK   |                                              | Flat button (metal),<br>raised button (plastic)                    | Clear | B         | <b>3SB19 02-0AK</b> | 1                 | 1 unit | 41J |
| <br>3SB19 02-0AN |                                              | Raised button (metal)                                              | Clear | B         | <b>3SB19 02-0AN</b> | 1                 | 1 unit | 41J |
| <br>3SB39 21-0BA | <b>Protective caps</b><br>For round version  | Selector switch (plastic and metal, normal handle)                 | Clear | B         | <b>3SB39 21-0BA</b> | 1                 | 1 unit | 41J |
| <br>3SB19 02-2BH | <b>Protective caps</b><br>For round version  | Mushroom push-pull button,<br>Ø 40 mm (plastic and metal)          | Clear | B         | <b>3SB19 02-2BH</b> | 1                 | 1 unit | 41J |
| <br>3SB39 21-0BU |                                              | EMERGENCY-STOP mushroom<br>pushbutton, Ø 40 mm (plastic and metal) | Clear | B         | <b>3SB39 21-0BU</b> | 1                 | 1 unit | 41J |
| <br>3SB39 41-0AH | <b>Protective caps</b><br>For square version | Flat button (plastic)                                              | Clear | B         | <b>3SB39 41-0AH</b> | 1                 | 1 unit | 41J |

<sup>1)</sup> Protective caps are not suitable for use with 3SB38 plastic enclosures.  
With 3SB38 metal enclosures, protective caps can only be used with 3SB34 00 single-pole contact blocks for front plate mounting.  
Not to be used with label holder.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Protective covers

| Version                                                                                             | Use                                                                                           | Color                                                          | DT          | Order No. | Price per PU        | PU (UNIT, SET, M) | PS*      | PG  |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------|-----------|---------------------|-------------------|----------|-----|
| <b>Other protective caps<sup>1)</sup></b>                                                           |                                                                                               |                                                                |             |           |                     |                   |          |     |
| <br>3SB19 02-0AL   | <b>Sealable caps</b><br>For round version                                                     | Flat button (plastic)                                          | Black       | B         | <b>3SB19 02-0AL</b> | 1                 | 1 unit   | 41J |
|                                                                                                     |                                                                                               | Flat button (metal), raised button (plastic)                   | Clear       | B         | <b>3SB19 02-2AR</b> | 1                 | 1 unit   | 41J |
| <br>3SB19 02-2AR   |                                                                                               |                                                                |             |           |                     |                   |          |     |
| <br>3SB39 21-0BT   | <b>Dust covers</b><br>For use in dusty environments                                           | BKS, CES, O.M.R. key-operated switch                           | Clear       | B         | <b>3SB39 21-0BT</b> | 1                 | 1 unit   | 41J |
| <b>Protective collars for front plates</b>                                                          |                                                                                               |                                                                |             |           |                     |                   |          |     |
| <br>3SB39 21-0AX  | <b>Protective collars for EMERGENCY-STOP<sup>2)</sup></b><br>For round version                | EMERGENCY-STOP mushroom pushbutton without key-operated switch | Yellow      | ►         | <b>3SB39 21-0AK</b> | 1                 | 1 unit   | 41J |
|                                                                                                     |                                                                                               |                                                                | Gray        | C         | <b>3SB39 21-0AP</b> | 1                 | 1 unit   | 41J |
|                                                                                                     |                                                                                               | EMERGENCY-STOP mushroom pushbutton with key-operated switch    | Yellow      | B         | <b>3SB39 21-0AX</b> | 1                 | 1 unit   | 41J |
| <br>3SB39 21-0CG | <b>Protective collars for EMERGENCY-STOP for 5 padlocks<sup>2)</sup></b><br>For round version | 3SB3...-1AA20 EMERGENCY-STOP mushroom pushbutton               | Yellow      | ►         | <b>3SB39 21-0CG</b> | 1                 | 1 unit   | 41J |
| <br>3SB39 21-0AS | <b>Sun collars</b><br>For round version                                                       | Illuminated pushbuttons                                        | Black       | B         | <b>3SB39 21-0AS</b> | 1                 | 1 unit   | 41J |
| <b>Blanking plugs for spare command points for front plates</b>                                     |                                                                                               |                                                                |             |           |                     |                   |          |     |
| <br>3SB39 21-0AA | <b>Blanking plugs</b><br>For round version                                                    | Plastic version                                                | Black       | ►         | <b>3SB39 21-0AA</b> | 1                 | 10 units | 41J |
| <br>3SB39 41-0AA | <b>Blanking plugs</b><br>For square version                                                   | Plastic version                                                | Black       | B         | <b>3SB39 41-0AA</b> | 1                 | 1 unit   | 41J |
| <br>3SB19 02-0AQ | <b>Blanking plugs (plastic)</b><br>for round version                                          | Metal version                                                  | Alumi-nized | B         | <b>3SB19 02-0AQ</b> | 1                 | 10 units | 41J |

<sup>1)</sup> Not suitable for mounting in 3SB38 enclosures.  
Not to be used with label holder.

<sup>2)</sup> The protective collar must only be used to protect against inadvertent actuating and must be fitted to allow unimpeded actuation of the EMERGENCY-STOP mushroom pushbutton.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Miscellaneous accessories

#### Selection and ordering data

| Version                                                                                                 | Use                                                                                                                                 | Inscriptions                                               | DT                                            | Order No.           | Price<br>per PU     | PU<br>(UNIT,<br>SET, M) | PS*    | PG  |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------|---------------------|---------------------|-------------------------|--------|-----|
| Yellow name plates for EMERGENCY-STOP                                                                   |                                                                                                                                     |                                                            |                                               |                     |                     |                         |        |     |
| <br>3SB39 21-0AC       | <b>For use on front plates</b>                                                                                                      |                                                            |                                               |                     |                     |                         |        |     |
|                                                                                                         | <b>Name plates, round</b><br>Self-adhesive,<br>external diameter<br>60 mm,<br>internal diameter<br>23 mm                            | EMERGENCY-STOP<br>mushroom pushbutton<br>(round version)   | Blank                                         | B                   | <b>3SB39 21-0DY</b> | 1                       | 1 unit | 41J |
|                                                                                                         | <b>Name plates, round</b><br>Self-adhesive,<br>external diameter<br>80 mm,<br>internal diameter<br>23 mm                            | EMERGENCY-STOP<br>mushroom pushbutton<br>(round version)   | Blank                                         | B                   | <b>3SB39 21-0AB</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | 4 languages,<br>de <sup>1)</sup> , en, it, es | B                   | <b>3SB39 21-0BW</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | NOT-HALT                                      | B                   | <b>3SB39 21-0AC</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | NOT-AUS                                       | B                   | <b>3SB39 21-0CK</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | EMERGENCY<br>STOP                             | B                   | <b>3SB39 21-0AD</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | ARRET<br>D'URGENCE                            | B                   | <b>3SB39 21-0AG</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | EMERGENZA                                     | B                   | <b>3SB39 21-0AN</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | Other<br>languages <sup>2)</sup>              | B                   | <b>3SB39 21-0AB</b> | 1                       | 1 unit | 41J |
|                                                                                                         | <b>Name plates, round</b><br>Self-adhesive,<br>external diameter<br>80 mm,<br>cutout 26 mm × 26 mm                                  | EMERGENCY-STOP<br>mushroom pushbuttons<br>(square version) | Blank                                         | B                   | <b>3SB39 41-0AB</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | NOT-HALT                                      | B                   | <b>3SB39 41-0AC</b> | 1                       | 1 unit | 41J |
|                                                                                                         |                                                                                                                                     |                                                            | NOT-AUS                                       | B                   | <b>3SB39 41-0BX</b> | 1                       | 1 unit | 41J |
| EMERGENCY<br>STOP                                                                                       |                                                                                                                                     |                                                            | B                                             | <b>3SB39 41-0AD</b> | 1                   | 1 unit                  | 41J    |     |
| <b>Name plates, round</b><br>1 mm thick,<br>external diameter<br>75 mm,<br>internal diameter<br>22.5 mm | EMERGENCY-STOP<br>mushroom pushbutton<br>(round version)                                                                            | Blank                                                      | B                                             | <b>3SB19 02-2BA</b> | 1                   | 1 unit                  | 41J    |     |
|                                                                                                         |                                                                                                                                     | NOT-HALT                                                   | B                                             | <b>3SB19 02-2BB</b> | 1                   | 1 unit                  | 41J    |     |
|                                                                                                         |                                                                                                                                     | NOT-AUS                                                    | B                                             | <b>3SB39 21-0CH</b> | 1                   | 1 unit                  | 41J    |     |
| <br>3SB39 21-0DA     | <b>Name plates, round</b><br>Self-adhesive,<br>external diameter<br>60 mm,<br>internal diameter<br>23 mm <sup>3)</sup>              | EMERGENCY-STOP<br>mushroom pushbutton<br>(round version)   | Blank                                         | B                   | <b>3SB39 21-0DA</b> | 1                       | 1 unit | 41J |
|                                                                                                         | Illuminated,<br>suitable as signaling<br>device for<br>EMERGENCY-STOP,<br>with plug-in connec-<br>tion for 24 V AC/DC <sup>4)</sup> | NOT-HALT                                                   | B                                             | <b>3SB39 21-0DK</b> | 1                   | 1 unit                  | 41J    |     |
|                                                                                                         |                                                                                                                                     | NOT-AUS                                                    | B                                             | <b>3SB39 21-0DC</b> | 1                   | 1 unit                  | 41J    |     |
|                                                                                                         |                                                                                                                                     | EMERGENCY<br>STOP                                          | B                                             | <b>3SB39 21-0DD</b> | 1                   | 1 unit                  | 41J    |     |
|                                                                                                         |                                                                                                                                     | Inscription labels                                         |                                               |                     |                     |                         |        |     |
| <br>3SB39 01-0CH     | <b>Inscription labels</b><br>For supporting dust<br>resistance                                                                      | Contact blocks                                             | B                                             | <b>3SB39 01-0CH</b> | 100                 | 10 units                | 41J    |     |
|                                                                                                         | <b>Unit labeling plates</b>                                                                                                         | Contact blocks                                             | B                                             | <b>3TX4 210-0H</b>  | 100                 | 100 units               | 41B    |     |

<sup>1)</sup> With German inscription "NOT-HALT".

<sup>2)</sup> Also available in other languages than those listed above. Supplement the Order No. with "-Z" and quote the required inscription in plain text. Additional price on request.

<sup>3)</sup> For front panel thickness of max. 4 mm.

<sup>4)</sup> The illuminated label can also be operated through the AS-Interface F adapter (see page 13/67).

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Miscellaneous accessories

| Version                                                                                             | Use                                                                                                                   | DT | Order No.             | Price per PU | PU (UNIT, SET, M) | PS*      | PG  |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----|-----------------------|--------------|-------------------|----------|-----|
| <b>Holders and pressure plates</b>                                                                  |                                                                                                                       |    |                       |              |                   |          |     |
| <br>3SB39 01-0AB   | <b>Holders</b><br>For snapping on 3 blocks <sup>1)</sup>                                                              |    | ▶ <b>3SB39 01-0AB</b> |              | 100               | 20 units | 41J |
| <br>3SB39 01-0AC   | <b>Holders with pressure plate</b><br>For actuating the central contact block of 3 contact blocks <sup>2)</sup>       |    | ▶ <b>3SB39 01-0AC</b> |              | 100               | 10 units | 41J |
| <br>3SB39 01-0AW   | <b>Pressure plates</b><br>For actuating the central contact block of 3 contact blocks <sup>2)</sup>                   | B  | <b>3SB39 01-0AW</b>   |              | 100               | 10 units | 41J |
| <b>Holders for commanding and signaling elements<sup>3)</sup></b>                                   |                                                                                                                       |    |                       |              |                   |          |     |
| <br>3SB39 31-0AA   | <b>Holders</b> For plastic version, round                                                                             |    | ▶ <b>3SB39 31-0AA</b> |              | 1                 | 10 units | 41J |
| <br>3SB39 51-0AA  | <b>Holders</b> For plastic version, square                                                                            | B  | <b>3SB39 51-0AA</b>   |              | 1                 | 1 unit   | 41J |
| <br>3SB39 31-0AC | <b>Holders</b> For metal version, round                                                                               |    | ▶ <b>3SB39 31-0AC</b> |              | 1                 | 10 units | 41J |
| <br>3SB39 21-0BD | <b>Grounding screws</b><br>For grounding metal actuators for fitting in front plates made of non-conducting materials | B  | <b>3SB39 21-0BD</b>   |              | 100               | 50 units | 41J |

<sup>1)</sup> The holder for illuminated commanding devices is included in the scope of supply.

<sup>2)</sup> The pressure plates can be removed one by one to meet individual requirements.

<sup>3)</sup> The matching holder for actuators and indicators is included in the scope of supply (exception: Order with order code "B01").

# 3SB3 Pushbuttons and Indicator Lights, 22 mm

## Accessories and spare parts

### Miscellaneous accessories

| Version | Use | Color | DT | Order No. | Price per PU | PU (UNIT, SET, M) | PS* | PG |
|---------|-----|-------|----|-----------|--------------|-------------------|-----|----|
|---------|-----|-------|----|-----------|--------------|-------------------|-----|----|

#### Tools



3SB39 41-0AF

**Blanking tools**  
26 mm x 26 mm,  
for square version

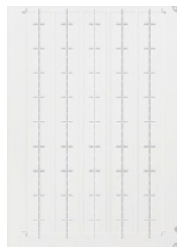
B

3SB39 41-0AF

1

1 unit

41J



3SB19 02-2BG

**Hole drilling templates**  
for 30 mm x 30 mm grid,  
horizontal,  
for round and square versions

C

3SB19 02-2BG

1

1 unit

41J



3SB39 21-0BC

**Mounting tools**  
For buttons and lenses, metal version

B

3SB39 21-0BC

1

1 unit

41J



3SX1 707

**Mounting tools**  
For potentiometer drives and for  
pushbuttons with extended stroke

C

3SX1 707

1

1 unit

41J



3SB39 01-0CB

**Dismantling tools**  
For contact blocks and lampholders

Blocks with  
screw terminals

B

3SB39 01-0CB

1

1 unit

41J

**Dismantling tools**  
For contact blocks and lampholders

With spring-  
type terminals

C

3SB39 01-0CG

1

1 unit

41J

#### Various accessories



3SB39 21-0AU

**Single frames**  
For square design of the round ver-  
sion

Black

C

3SB39 21-0AU

1

1 unit

41J



3SB39 21-0AE

**Adapter parts**  
Adapters for 30.5 mm mounting hole,  
comprising a metal disk with an  
adhesive layer on one side,  
degree of protection IP65

As thrust ring  
for a thin  
molded-plastic  
front plate

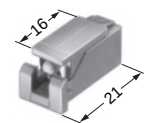
B

3SB39 21-0AE

1

1 unit

41J



3SB39 01-0AA

**Printed circuit board holders**  
For mounting the command devices  
on the printed circuit board (screw is  
included in the scope of supply)

Contact blocks  
and lamphold-  
ers for solder  
connection

B

3SB39 01-0AA

100

10 units

41J



3SX1 335

**Extension plungers**  
For compensation of the distance  
between a pushbutton and the  
unlatching button of an overload  
relay

Pushbuttons  
with extended  
stroke

A

3SX1 335

1

1 unit

41J

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## General data

### Overview



Enclosures with standard and customized equipment

Enclosed pushbuttons and indicator lights are used as hand operated control devices for separately allocated control units and cabinets.

Enclosures with handle are available for suspension (e.g. for crane control units).

The enclosed pushbuttons and indicator lights are available with conventional controls as well as for connection to the AS-Interface bus system.

The following versions are available:

- Enclosures with standard fittings with 1 to 3 command points
- Enclosures with customized equipment with 1 to 6 command points
- Empty enclosures (individual parts must be ordered separately)

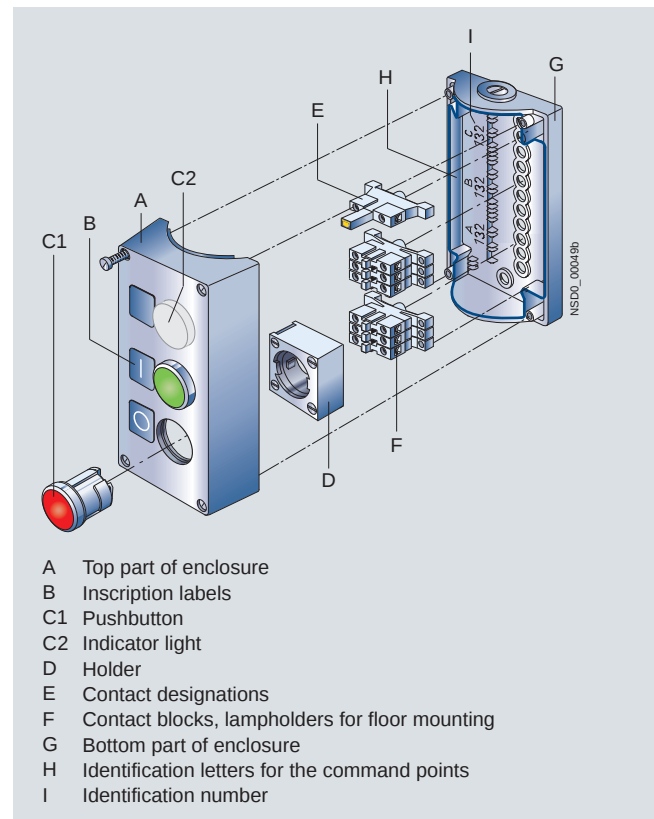
#### Customer-specific enclosures

On request enclosures with more than 6 command points can also be supplied with AS-Interface connection.

Use the configurator for selection.

For AS-Interface enclosures [see page 13/96](#).

#### Enclosures with standard fittings



#### Standards

IEC 60947-5-1, EN 60947-5-1

### Application

The devices are climate-proof (KTW 24) according to EN ISO 6270-2 and suitable for stationary use (weather-protected) and for use in marine applications.

### Technical specifications

| Type                                                                                               | 3SB38 0.-0, 3SB38 0.-1 | 3SB38 0.-2, 3SB38 0.-3 |
|----------------------------------------------------------------------------------------------------|------------------------|------------------------|
| <b>Enclosures</b>                                                                                  |                        |                        |
| <b>Enclosure material</b>                                                                          | Plastic                | Metal                  |
| <b>Actuators and indicators</b>                                                                    | Plastic, round         | Metal, round           |
| <b>Degree of protection</b> acc. to IEC 60529                                                      | IP65                   | IP67 and NEMA Type 4   |
| <b>Climatic withstand capability</b> according to EN ISO 6270-2                                    | KTW 24                 |                        |
| <b>Shock resistance</b> according to IEC 60068-2-27 for half-sine shock type, 11 ms shock duration |                        |                        |
| • Devices without incandescent lamp                                                                | ≤ 50 g                 |                        |
| • Devices with incandescent lamp                                                                   | ≤ 30 g                 |                        |
| <b>Vibration resistance</b> acc. to IEC 60068-2-6                                                  |                        |                        |
| • Acceleration at frequency 20 ... 200 Hz                                                          | 5 g                    |                        |

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## Enclosures with standard fittings

### Overview

Enclosures with standard fittings are available with:

- 1 to 3 command points
- Operational voltage up to 400 V
- Vertical mounting type
- Plastic enclosures are equipped with plastic actuators and indicators, metal enclosures are equipped with metal actuators and indicators
- Contact blocks and lampholders for base mounting (are snapped into the enclosure base); screw terminals (box terminals) as standard; some versions also with spring-type terminals (Order No. ends with -0CC0)

Color of enclosure cover:

- Gray, RAL 7035
- Yellow, RAL 1004

Color of enclosure base:

- Black, RAL 9005

### Selection and ordering data

| Equipment | Contact block function | Number of command points | DT | Screw terminals | PU (UNIT, SET, M) | PS* | PG |
|-----------|------------------------|--------------------------|----|-----------------|-------------------|-----|----|
|           |                        |                          |    | Configurator    |                   |     |    |
|           |                        |                          |    | Order No.       | Price per PU      |     |    |

#### Plastic enclosures with standard fittings

##### Cable entry top and bottom each 1 x M20



3SB38 01-0DA3



3SB38 01-0.F3



3SB38 02-0DA3



3SB38 03-0DA3

|                                                                                                                                |                       |   |   |               |   |        |     |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------|---|---|---------------|---|--------|-----|
| A = Pushbutton green, label "I"                                                                                                | 1 NO                  | 1 | B | 3SB38 01-0DA3 | 1 | 1 unit | 41J |
| A = Pushbutton red, label "O"                                                                                                  | 1 NC                  | 1 | B | 3SB38 01-0DB3 | 1 | 1 unit | 41J |
| A = Pushbutton white, label "I"                                                                                                | 1 NO                  | 1 | B | 3SB38 01-0DD3 | 1 | 1 unit | 41J |
| A = Pushbutton black, label "O"                                                                                                | 1 NC                  | 1 | B | 3SB38 01-0DE3 | 1 | 1 unit | 41J |
| A = EMERGENCY-STOP mushroom pushbutton, Ø 40 mm, with positive latching according to ISO 13850 and rotate-to-unlatch mechanism |                       |   |   |               |   |        |     |
| • With yellow top part, without protective collar                                                                              | 1 NC                  | 1 | B | 3SB38 01-0DG3 | 1 | 1 unit | 41J |
|                                                                                                                                | 2 NC                  | 1 | B | 3SB38 01-0EG3 | 1 | 1 unit | 41J |
| • With yellow top part, with protective collar <sup>1)</sup>                                                                   | 1 NC                  | 1 | B | 3SB38 01-0DF3 | 1 | 1 unit | 41J |
|                                                                                                                                | 2 NC                  | 1 | B | 3SB38 01-0EF3 | 1 | 1 unit | 41J |
| B = Pushbutton green, label "I"                                                                                                | 1 NO,                 | 2 | B | 3SB38 02-0DA3 | 1 | 1 unit | 41J |
| A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |               |   |        |     |
| B = Pushbutton white, label "I"                                                                                                | 1 NO,                 | 2 | B | 3SB38 02-0DB3 | 1 | 1 unit | 41J |
| A = Pushbutton black, label "O"                                                                                                | 1 NC                  |   |   |               |   |        |     |
| C = Indicator light clear, label without inscription,                                                                          | BA 9s <sup>2)</sup> , | 3 | B | 3SB38 03-0DA3 | 1 | 1 unit | 41J |
| B = Pushbutton green, label "I",                                                                                               | 1 NO,                 |   |   |               |   |        |     |
| A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |               |   |        |     |
| C = Pushbutton black, label "II"                                                                                               | 1 NO,                 | 3 | C | 3SB38 03-0DB3 | 1 | 1 unit | 41J |
| B = Pushbutton black, label "I",                                                                                               | 1 NO,                 |   |   |               |   |        |     |
| A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |               |   |        |     |
| C = Indicator light clear, label without inscription,                                                                          | BA 9s <sup>2)</sup> , | 3 | C | 3SB38 03-0DC3 | 1 | 1 unit | 41J |
| B = Pushbutton white, label "I",                                                                                               | 1 NO,                 |   |   |               |   |        |     |
| A = Pushbutton black, label "O"                                                                                                | 1 NC                  |   |   |               |   |        |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> Positive opening according to IEC 60947-5-1, Appendix K.

<sup>1)</sup> The protective collar must only be used to protect against inadvertent actuating and must be fitted to allow unimpeded access to the EMERGENCY-STOP mushroom pushbutton.

<sup>2)</sup> Only lampholder; order lamp separately.

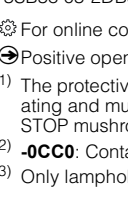
# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## Enclosures with standard fittings

| Equipment | Contact block function | Number of command points | DT | Screw terminals                     | PU (UNIT, SET, M) | PS* | PG |
|-----------|------------------------|--------------------------|----|-------------------------------------|-------------------|-----|----|
|           |                        |                          |    | Spring-type terminals <sup>3)</sup> |                   |     |    |
|           |                        |                          |    | Configurator                        |                   |     |    |
|           |                        |                          |    | Order No.                           | Price per PU      |     |    |

### Metal enclosures with standard fittings

#### Cable entry top and bottom each 1 x M20

|                                                                                     |                                                                                                                                |                       |   |   |                            |   |        |     |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-----------------------|---|---|----------------------------|---|--------|-----|
|    | A = Pushbutton green, label "I"                                                                                                | 1 NO                  | 1 | B | <b>3SB38 01-2DA3</b>       | 1 | 1 unit | 41J |
|                                                                                     | A = Pushbutton red, label "O"                                                                                                  | 1 NC                  | 1 | B | <b>3SB38 01-2DB3</b>       | 1 | 1 unit | 41J |
|                                                                                     | A = Pushbutton white, label "I"                                                                                                | 1 NO                  | 1 | B | <b>3SB38 01-2DD3</b>       | 1 | 1 unit | 41J |
|                                                                                     | A = Pushbutton black, label "O"                                                                                                | 1 NC                  | 1 | B | <b>3SB38 01-2DE3</b>       | 1 | 1 unit | 41J |
|    | A = EMERGENCY-STOP mushroom pushbutton, Ø 40 mm, with positive latching according to ISO 13850 and rotate-to-unlatch mechanism |                       |   |   |                            |   |        |     |
|                                                                                     | • With yellow top part, without protective collar                                                                              | 1 NC ⊕                | 1 | B | <b>3SB38 01-2DG3</b>       | 1 | 1 unit | 41J |
|                                                                                     |                                                                                                                                | 2 NC ⊕                | 1 | B | <b>3SB38 01-2EG3</b>       | 1 | 1 unit | 41J |
|                                                                                     | - With M12 socket                                                                                                              | 2 NC ⊕ <sup>2)</sup>  | 1 | C | <b>3SB38 01-2EG10-0CC0</b> | 1 | 1 unit | 41J |
|                                                                                     | • With yellow top part, with protective collar <sup>1)</sup>                                                                   | 1 NC ⊕                | 1 | B | <b>3SB38 01-2DF3</b>       | 1 | 1 unit | 41J |
|                                                                                     |                                                                                                                                | 2 NC ⊕                | 1 | B | <b>3SB38 01-2EF3</b>       | 1 | 1 unit | 41J |
|   | A = EMERGENCY-STOP mushroom pushbutton, Ø 60 mm, with positive latching according to ISO 13850 and rotate-to-unlatch mechanism |                       |   |   |                            |   |        |     |
|                                                                                     | • With yellow top part, with protective collar for 5 padlocks                                                                  | 2 NC ⊕                | 1 | B | <b>3SB38 01-2EA30</b>      | 1 | 1 unit | 41J |
|                                                                                     |                                                                                                                                | 2 NC ⊕ <sup>2)</sup>  | 1 | B | <b>3SB38 01-2EA30-0CC0</b> | 1 | 1 unit | 41J |
|  | A = mushroom pushbutton, Ø 60 mm, black, with positive latching and rotate-to-unlatch mechanism                                |                       |   |   |                            |   |        |     |
|                                                                                     | • With gray top part, with protective collar for 5 padlocks                                                                    | 2 NC <sup>2)</sup>    | 1 | B | <b>3SB38 01-2EB30-0CC0</b> | 1 | 1 unit | 41J |
|  | B = Pushbutton green, label "I"                                                                                                | 1 NO,                 | 2 | B | <b>3SB38 02-2DA3</b>       | 1 | 1 unit | 41J |
|                                                                                     | A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |                            |   |        |     |
|                                                                                     | B = Pushbutton white, label "I"                                                                                                | 1 NO,                 | 2 | B | <b>3SB38 02-2DB3</b>       | 1 | 1 unit | 41J |
|  | A = Pushbutton black, label "O"                                                                                                | 1 NC                  |   |   |                            |   |        |     |
|                                                                                     | C = Indicator light clear, label without inscription,                                                                          | BA 9s <sup>3)</sup> , | 3 | B | <b>3SB38 03-2DA3</b>       | 1 | 1 unit | 41J |
|                                                                                     | B = Pushbutton green, label "I",                                                                                               | 1 NO,                 |   |   |                            |   |        |     |
|                                                                                     | A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |                            |   |        |     |
|                                                                                     | C = Pushbutton black, label "II"                                                                                               | 1 NO,                 | 3 | B | <b>3SB38 03-2DB3</b>       | 1 | 1 unit | 41J |
|                                                                                     | B = Pushbutton black, label "I",                                                                                               | 1 NO,                 |   |   |                            |   |        |     |
|  | A = Pushbutton red, label "O"                                                                                                  | 1 NC                  |   |   |                            |   |        |     |
|                                                                                     | C = Indicator light clear, label without inscription,                                                                          | BA 9s <sup>3)</sup> , | 3 | B | <b>3SB38 03-2DC3</b>       | 1 | 1 unit | 41J |
|                                                                                     | B = Pushbutton white, label "I",                                                                                               | 1 NO,                 |   |   |                            |   |        |     |
|                                                                                     | A = Pushbutton black, label "O"                                                                                                | 1 NC                  |   |   |                            |   |        |     |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

⊕ Positive opening according to IEC 60947-5-1, Appendix K.

<sup>1)</sup> The protective collar must only be used to protect against inadvertent actuating and must be fitted to allow unimpeded access to the EMERGENCY-STOP mushroom pushbutton.

<sup>2)</sup> -0CC0: Contact blocks with spring-type terminals.

<sup>3)</sup> Only lampholder; order lamp separately.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

Empty enclosures

## Selection and ordering data

| Version | Number of command points | DT | Configurator | PU (UNIT, SET, M) | PS* | PG |
|---------|--------------------------|----|--------------|-------------------|-----|----|
|         |                          |    | Order No.    | Price per PU      |     |    |

## Empty enclosures, plastic



3SB38 02-0AA3

**Cable entry top and bottom  
each 1 x M20 for 1 to 3 command points,  
each 1 x M25 for 4 and 6 command points**

For contact blocks, lampholders and accessories with snap-on base mounting, also single-pole front plate blocks can be used (switching state is maintained upon opening), with gray top part

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-0AA3 | 1 | 1 unit | 41J |
| 2 | B | 3SB38 02-0AA3 | 1 | 1 unit | 41J |
| 3 | B | 3SB38 03-0AA3 | 1 | 1 unit | 41J |
| 4 | B | 3SB38 04-0AA3 | 1 | 1 unit | 41J |
| 6 | B | 3SB38 06-0AA3 | 1 | 1 unit | 41J |



3SB38 01-0AB3

For EMERGENCY-STOP, for contact blocks, lampholders and accessories with snap-on base mounting, also single-pole front plate blocks can be used (switching state is maintained upon opening)

- With yellow top part, without protective collar

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-0AB3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|

- With yellow top part, with protective collar<sup>1)</sup>

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-0AD3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|

## Empty enclosures, metal



3SB38 04-2AA3

**Cable entry top and bottom  
each 1 x M20 for 1 to 3 command points,  
each 1 x M25 for 4 and 6 command points**

For contact blocks, lampholders and accessories with snap-on base mounting, also single-pole front plate blocks can be used (switching state is maintained upon opening), with gray top part

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-2AA3 | 1 | 1 unit | 41J |
| 2 | B | 3SB38 02-2AA3 | 1 | 1 unit | 41J |
| 3 | B | 3SB38 03-2AA3 | 1 | 1 unit | 41J |
| 4 | B | 3SB38 04-2AA3 | 1 | 1 unit | 41J |
| 6 | B | 3SB38 06-2AA3 | 1 | 1 unit | 41J |



3SB38 01-2AB3

For EMERGENCY-STOP, for contact blocks, lampholders and accessories with snap-on base mounting, also single-pole front plate blocks can be used (switching state is maintained upon opening)

- With yellow top part, without protective collar

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-2AB3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|

- With yellow top part, with protective collar<sup>1)</sup>

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-2AD3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|



3SB38 01-2AD3

- With gray top part, with protective collar

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-2AE3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|

- With yellow top part, with protective collar for 3 padlocks, for mushroom Ø 40 mm, can be locked (BKS, CES, O.M.R.)

|   |   |               |   |        |     |
|---|---|---------------|---|--------|-----|
| 1 | B | 3SB38 01-2EC3 | 1 | 1 unit | 41J |
|---|---|---------------|---|--------|-----|



3SB38 01-2EC3

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> The protective collar must only be used to protect against inadvertent actuating and must be fitted to allow unimpeded access to the EMERGENCY-STOP mushroom pushbutton.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## Customized enclosures

### Overview

Customized enclosures are available with:

- 1 to 6 command points
- Operational voltage up to 400 V

One command point comprises:

- 1 actuator or indicator
- Up to 3 contact blocks or up to 2 contact blocks + 1 lamp-holder
- 1 inscription label

For plastic enclosures the command points are equipped as standard with plastic actuators and indicators, for metal enclosures they are equipped with metal actuators and indicators.

For cable entry in each case, a hole is provided at the top and bottom:

- For M20 for 1 to 3 command points
- For M25 for 4 and 6 command points

### Ordering notes (selection by configurator)

To order customized enclosures with the 3SB3 control devices (except suspended pushbuttons), use the 3SB3/3SF5 configurator to select the blocks for equipping. An electronic order form will be generated for the additional options. The configurator is available in the electronic catalog CA 01 on DVD or in the online catalog (Mall) on the Internet:

[www.siemens.com/industrymall](http://www.siemens.com/industrymall)

Supplement the Order No. with the order code **"K0Y"** (as already listed in the selection table).

The list price of the complete enclosure is generated in the configurator for the customized equipment.

Please send the resulting electronic order form along with your order by e-mail to our Competence Center at

[sirius-attach.aud@siemens.com](mailto:sirius-attach.aud@siemens.com)

If you are unable to access either catalog, please contact our Technical Assistance.

### Selection and ordering data

| Version                                                                             |                                                                          |   | Number of command points | DT              | Configurator    |  | PU (UNIT, SET, M) | PS* | PG |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---|--------------------------|-----------------|-----------------|-------------------------------------------------------------------------------------|-------------------|-----|----|
|                                                                                     |                                                                          |   |                          |                 | Order No.       | Price per PU <sup>1)</sup>                                                          |                   |     |    |
| Plastic enclosures                                                                  |                                                                          |   |                          |                 |                 |                                                                                     |                   |     |    |
|  | With contact blocks and lampholders for base mounting                    | 1 | C                        | 3SB38 01-0AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 2 | C                        | 3SB38 02-0AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 3 | C                        | 3SB38 03-0AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 4 | B                        | 3SB38 04-0AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 6 | B                        | 3SB38 06-0AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     | With single-pole contact blocks and lampholders for front plate mounting | 1 | C                        | 3SB38 01-1AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 2 | C                        | 3SB38 02-1AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 3 | C                        | 3SB38 03-1AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 4 | B                        | 3SB38 04-1AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 6 | B                        | 3SB38 06-1AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
| 3SB38 03-AZ                                                                         |                                                                          |   |                          |                 |                 |                                                                                     |                   |     |    |
| Metal enclosures                                                                    |                                                                          |   |                          |                 |                 |                                                                                     |                   |     |    |
|  | With contact blocks and lampholders for base mounting                    | 1 | C                        | 3SB38 01-2AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 2 | C                        | 3SB38 02-2AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 3 | C                        | 3SB38 03-2AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 4 | C                        | 3SB38 04-2AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 6 | C                        | 3SB38 06-2AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     | With single-pole contact blocks and lampholders for front plate mounting | 1 | C                        | 3SB38 01-3AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 2 | C                        | 3SB38 02-3AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 3 | C                        | 3SB38 03-3AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 4 | C                        | 3SB38 04-3AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
|                                                                                     |                                                                          | 6 | C                        | 3SB38 06-3AZK0Y | 1               | 1 unit                                                                              | 41J               |     |    |
| 3SB38 03-AZ                                                                         |                                                                          |   |                          |                 |                 |                                                                                     |                   |     |    |
|  | Suspended pushbuttons                                                    |   | max. 6                   | D               | 3SB38 87-1AZK0Y | 1                                                                                   | 1 unit            | 41J |    |
|                                                                                     | With holding plate and handle, customized equipment <sup>2)</sup>        |   |                          |                 |                 |                                                                                     |                   |     |    |

For online configurator see [www.siemens.com/sirius/configurators](http://www.siemens.com/sirius/configurators).

<sup>1)</sup> The prices depend on the equipment selected.

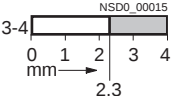
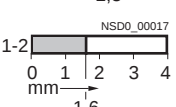
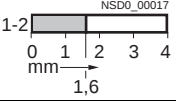
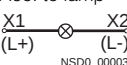
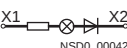
<sup>2)</sup> Order forms for customized orders are available from Technical Assistance.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## Contact blocks and lampholders

### Selection and ordering data

#### For self-equipping of the enclosures

| Version                                                                                             | Rated voltage/<br>Diagram                                                          | Operating travel/color<br>DT                                                                               | Screw terminals                                                                   | PU<br>(UNIT,<br>SET, M) | PS*    | PG     |     |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|--------|--------|-----|
|                                                                                                     |                                                                                    | <div><div></div>Contact closed</div> <div><div></div>Contact open</div>                                    | Order No.                                                                         | Price<br>per PU         |        |        |     |
| Contact blocks for base mounting                                                                    |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
| <br>3SB34 20-0B    | Contact blocks with one contact                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
|                                                                                                     | 1 NO                                                                               |                           |  | ▶ 3SB34 20-0B           | 1      | 1 unit | 41J |
|                                                                                                     | 1 NO with<br>gold-plated contacts                                                  |                           |  | ▶ 3SB34 20-0BA          | 1      | 1 unit | 41J |
|                                                                                                     | 1 NC                                                                               |                           |  | ▶ 3SB34 20-0C           | 1      | 1 unit | 41J |
|                                                                                                     | 1 NC with<br>gold-plated contacts                                                  |                           |  | ▶ 3SB34 20-0CA          | 1      | 1 unit | 41J |
|                                                                                                     |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
| <br>3SB34 20-1A    | BA 9s lampholders                                                                  |                                                                                                            |                                                                                   |                         |        |        |     |
|                                                                                                     | Without lamp                                                                       | Acc. to lamp<br>          | ▶ 3SB34 20-1A                                                                     | 1                       | 1 unit | 41J    |     |
|                                                                                                     | With integrated voltage<br>reducer and with 130 V lamp<br>(3SX1 731) <sup>1)</sup> | 230/240 V AC<br>Clear<br> | B ▶ 3SB34 20-1C                                                                   | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
| <br>3SB34 20-1PE  | Lampholders with inte-<br>grated LED                                               |                                                                                                            |                                                                                   |                         |        |        |     |
|                                                                                                     | 24 V AC/DC                                                                         | Yellow                                                                                                     | B ▶ 3SB34 20-1PA                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Red                                                                                                        | ▶ 3SB34 20-1PB                                                                    | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Green                                                                                                      | ▶ 3SB34 20-1PC                                                                    | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Blue                                                                                                       | B ▶ 3SB34 20-1PD                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | White                                                                                                      | ▶ 3SB34 20-1PE                                                                    | 1                       | 1 unit | 41J    |     |
|                                                                                                     | 110 V AC                                                                           | Yellow                                                                                                     | B ▶ 3SB34 20-1QA                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Red                                                                                                        | B ▶ 3SB34 20-1QB                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Green                                                                                                      | B ▶ 3SB34 20-1QC                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Blue                                                                                                       | D ▶ 3SB34 20-1QD                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | White                                                                                                      | B ▶ 3SB34 20-1QE                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
| <br>3SB34 20-1RE | 230 V AC                                                                           | Yellow                                                                                                     | B ▶ 3SB34 20-1RA                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Red                                                                                                        | B ▶ 3SB34 20-1RB                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Green                                                                                                      | B ▶ 3SB34 20-1RC                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Blue                                                                                                       | B ▶ 3SB34 20-1RD                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | White                                                                                                      | B ▶ 3SB34 20-1RE                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
|                                                                                                     |                                                                                    |                                                                                                            |                                                                                   |                         |        |        |     |
| Fixpoint terminals                                                                                  |                                                                                    | Black                                                                                                      | B ▶ 3SB39 01-0AG                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Blue                                                                                                       | B ▶ 3SB39 01-0AH                                                                  | 1                       | 1 unit | 41J    |     |
|                                                                                                     |                                                                                    | Green/Yellow                                                                                               | B ▶ 3SB39 01-0AJ                                                                  | 1                       | 1 unit | 41J    |     |

  
3SB39 01-0AH

⊕ Positive opening according to IEC 60947-5-1, Appendix K.

<sup>1)</sup> Only use with this lamp.

# 3SB3 Pushbuttons and Indicator Lights, 22 mm Enclosures

## Contact blocks and lampholders

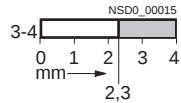
| Version   | Rated voltage/<br>Diagram | Operating travel/color                                                                                                                                                                                                                                                                                                                                                               | DT | Spring-type terminals                                                                                                                                                                                                                                                                            | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|-----------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----|----|
|           |                           | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: gray; border: 1px solid black; margin-right: 5px;"></div> Contact closed </div> <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> Contact open </div> |    | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> </div> |                         |     |    |
| Order No. |                           |                                                                                                                                                                                                                                                                                                                                                                                      |    | Price<br>per PU                                                                                                                                                                                                                                                                                  |                         |     |    |

### Contact blocks for base mounting



#### Contact blocks with one contact

1 NO  
1 NO with  
gold-plated contacts



B

3SB34 23-0B

1

1 unit

41J

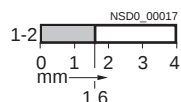
3SB34 23-0BA

1

1 unit

41J

1 NC  
1 NC with  
gold-plated contacts



B

3SB34 23-0C

1

1 unit

41J

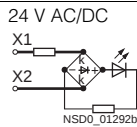
3SB34 23-0CA

1

1 unit

41J

#### Lampholders with integrated LED



Yellow  
Red  
Green  
Blue  
White

B

3SB34 23-1PA

1

1 unit

41J

3SB34 23-1PB

1

1 unit

41J

3SB34 23-1PC

1

1 unit

41J

3SB34 23-1PD

1

1 unit

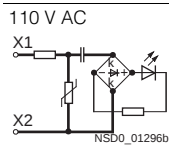
41J

3SB34 23-1PE

1

1 unit

41J



Yellow  
Red  
Green  
Blue  
White

B

3SB34 23-1QA

1

1 unit

41J

3SB34 23-1QB

1

1 unit

41J

3SB34 23-1QC

1

1 unit

41J

3SB34 23-1QD

1

1 unit

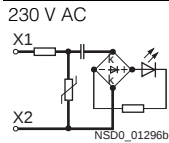
41J

3SB34 23-1QE

1

1 unit

41J



Yellow  
Red  
Green  
Blue  
White

D

3SB34 23-1RA

1

1 unit

41J

3SB34 23-1RB

1

1 unit

41J

3SB34 23-1RC

1

1 unit

41J

3SB34 23-1RD

1

1 unit

41J

3SB34 23-1RE

1

1 unit

41J

#### Fixpoint terminals

Black  
Blue  
Green/Yellow

B

3SB34 23-2F

1

1 unit

41J

3SB34 23-2G

1

1 unit

41J

3SB34 23-2H

1

1 unit

41J



3SB34 23-2G

⊕ Positive opening according to IEC 60947-5-1, Appendix K.

| Version | DT | Order No. | Price<br>per PU | PU<br>(UNIT,<br>SET, M) | PS* | PG |
|---------|----|-----------|-----------------|-------------------------|-----|----|
|---------|----|-----------|-----------------|-------------------------|-----|----|

### Accessories



3SB39 01-0AW

**Pressure plates for selector switches and key-operated switches**  
For actuating the central contact block of 3 contact blocks

B

3SB39 01-0AW

100

10 units

41J