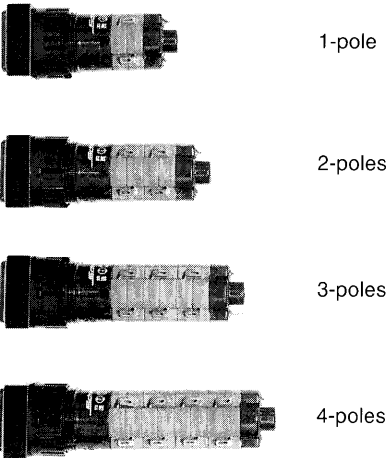
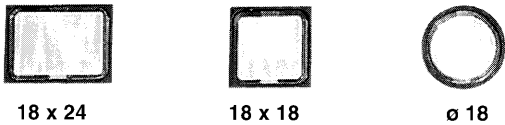


Illuminated switches,  
pushbutton switches  
for front panel mounting



Standards and approvals  
SEV 1005, VDE 0630, SEMKO 124, CSA C22.2/14  
UL 508, CEE 24



General description

The **S10** is a complete programme of illuminated pushbutton switches for front panel mounting (panel cutout 16 mm dia). Lenses are available in the following forms: rectangular 18 x 24 mm, square 18 x 18 mm and round 18 mm dia. The standard design protects the front of the switches against accidental operation. The pushbutton switches can be fitted with a device to prevent accidental twisting. The switches have snap action elements and are available with 1–4 contact blocks. Gold-plated contacts are standard and are suitable for both, low-current use and standard applications. Each contact block can be used as N/C or N/O or change-over contact (for change-over contact ext. connection between terminals 2 and 4). **Contacts in one section must have the same polarity.** The 4 tin-plated terminals of each block are absolutely flux-proof. The lenses of the S10 range are available in 11 different colours and can be illuminated either by midget-groove T 1<sup>3</sup>/<sub>4</sub> incandescent lamps or LED's. The switching positions of the alternate version of the pushbutton switches are always indicated by the position of the lens. **When using neon lamps with external resistor ≤ 250 V~, please consider relevant standards and approvals.**

Approvals:

|                 |                  |                   |                |
|-----------------|------------------|-------------------|----------------|
| SEV-Approval    | No. 95.551978.02 | UL-Recognition    | No. E 172884   |
| VDE-Certificate | No. 93285 ÜG     | CSA-Certification | No. LR 96746-2 |
| SEMKO-Approval  | No. 9544108 01   |                   |                |

Technical data

Switch system

each contact block has one double break, snap acting switching mechanism

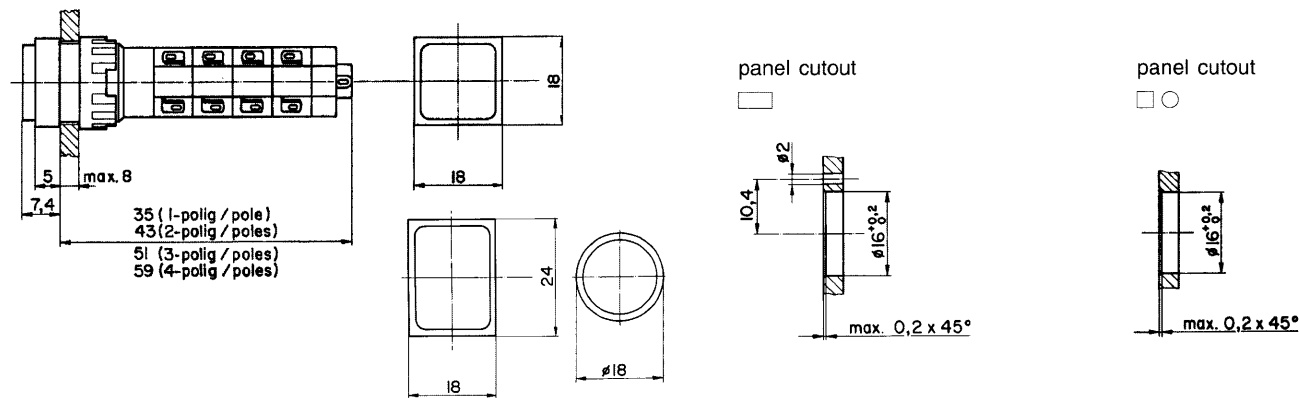
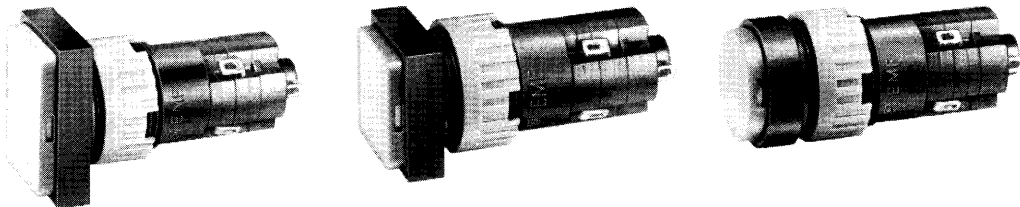
|                                     |                                                                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Switch mode                         | momentary or alternate action, 1- to 4-poles                                                                                                     |
| Contact material                    | silver/nickel gold-plated (hard-gold)                                                                                                            |
| Operating travel                    | 3.2 mm                                                                                                                                           |
| Actuating force                     | > 1.5 N                                                                                                                                          |
| Initial contact resistance (new)    | < 10 mΩ                                                                                                                                          |
| Breaking capacity (at ohmic load)   | 250 V / 5 A AC,<br>250 V / 0,2 A DC                                                                                                              |
| Mechanical lifetime                 | > 2 x 10 <sup>6</sup> operations                                                                                                                 |
| Electrical lifetime (at ohmic load) |                                                                                                                                                  |
| 5 A / 250 V AC                      | > 50 000 operations                                                                                                                              |
| 4 A / 250 V AC                      | > 60 000 operations                                                                                                                              |
| 2 A / 250 V AC                      | > 200 000 operations                                                                                                                             |
| 1 A / 250 V AC                      | > 400 000 operations                                                                                                                             |
| Storage temperature                 | –40 °C up to +85 °C                                                                                                                              |
| Operating temperature               | –40 °C up to +55 °C (with incandescent lamp)<br>–40 °C up to +85 °C (without incandescent lamp)                                                  |
| Vibration resistance                | IEC 68-2-6 test Fc, details on request                                                                                                           |
| Insulation resistance               | > 10 <sup>4</sup> MΩ 500 V DC according to IEC 341-1                                                                                             |
| Test voltage                        | > 4000 V, 50 Hz, 1 min between metal plate and terminals                                                                                         |
| Protection class                    | suitable for mounting in equipments with protection class II/IEC 536                                                                             |
| Degree of protection                | IP40 IEC 529 (front; when mounted)<br>IP67 (with splash guard)                                                                                   |
| Climate category                    | GVF with lamp, GPF without lamp according to DIN 40040                                                                                           |
| Terminals                           | Max. diameter of wire 2 x 0.8 mm <sup>2</sup><br>Max. diameter of stranded cable 0,75 mm <sup>2</sup>                                            |
| Solderability                       | 350 °C, 2 s, IEC 68-2-20, test Ta, method 2                                                                                                      |
| Soldering heat resistance           | 350 °C, 10 s, IEC 68-2-20, test Tb, method 2                                                                                                     |
| Materials                           | temperature resistant thermoplastic, contact housing moulded in electrical high-grade thermosetting plastic<br>current-carrying parts: Cu-alloys |

Availability: ex warehouse or prompt delivery

**Illuminated switches  
pushbutton switches**

Case colour black

Standards and approvals  
SEV 1005, VDE 0630, SEMKO 124, CSA C22.2/14  
UL 508, CEE 24



Order No. for S10 without lenses, lamps etc., accessories see page 5–7

| Description                                        | Type | Type | Contact diagram (button not depressed) for change-over contact ext. connections between 2 and 4 | Length A<br>[mm] | Order No.<br>Shape of case       |                                  |                                           |
|----------------------------------------------------|------|------|-------------------------------------------------------------------------------------------------|------------------|----------------------------------|----------------------------------|-------------------------------------------|
|                                                    |      |      |                                                                                                 |                  | <input type="checkbox"/> 18 x 24 | <input type="checkbox"/> 18 x 18 | <input type="checkbox"/> $\varnothing$ 18 |
| Illuminated pushbutton<br>1-pole, momentary action | 1    |      |                                                                                                 | 35               | 0041.2301                        | 0041.2311                        | 0041.2321                                 |
| Illuminated pushbutton<br>2-pole, momentary action | 2    |      |                                                                                                 | 43               | 0041.2302                        | 0041.2312                        | 0041.2322                                 |
| Illuminated pushbutton<br>3-pole, momentary action | 3    |      |                                                                                                 | 51               | 0041.2303                        | 0041.2313                        | 0041.2323                                 |
| Illuminated pushbutton<br>4-pole, momentary action | 4    |      |                                                                                                 | 59               | 0041.2304                        | 0041.2314                        | 0041.2324                                 |
| Illuminated pushbutton<br>1-pole, alternate action |      | 1    |                                                                                                 | 35               | 0041.2351                        | 0041.2361                        | 0041.2371                                 |
| Illuminated pushbutton<br>2-pole, alternate action |      | 2    |                                                                                                 | 43               | 0041.2352                        | 0041.2362                        | 0041.2372                                 |
| Illuminated pushbutton<br>3-pole, alternate action |      | 3    |                                                                                                 | 51               | 0041.2353                        | 0041.2363                        | 0041.2373                                 |
| Illuminated pushbutton<br>4-pole, alternate action |      | 4    |                                                                                                 | 59               | 0041.2354                        | 0041.2364                        | 0041.2374                                 |

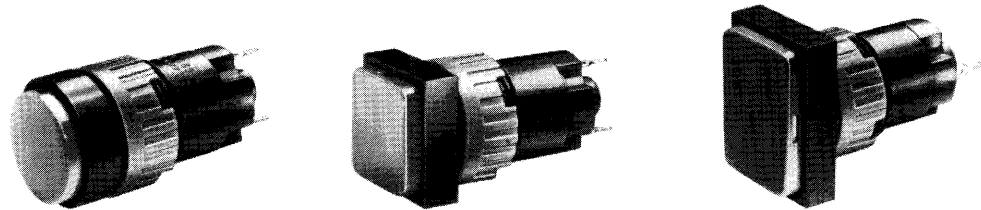
Contacts in one section must be same polarity

Availability: ex warehouse or prompt delivery

Signal lamps

for panel mounting

Standards and approvals  
SEV 1060, VDE 0710, SEMKO 103, UL 508, CSA C 22.2-14



- Holders **S10** for interchangeable incandescent lamps and LED's (T1<sup>3</sup>/<sub>4</sub> Midget Groove)
- Available for voltages 6.3 V, 14 V, 28 V, 48 V and 60 V
- Technical data of incandescent and LED's see page 5
- Case colour black
- Combination terminals for solder or PCB mounting
- Accessories for lamp holders have to be ordered separately.

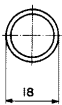
- Approvals:

SEV-Approval  
VDE-Mark  
SEMKO-Approval  
UL-Recognition  
CSA-Certification

No. 91.550698.01  
No. 42343  
No. 8410021  
No. E 73407  
No. LR 47016

Technical data

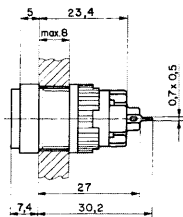
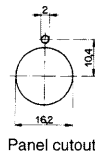
|                           |                                                                                  |
|---------------------------|----------------------------------------------------------------------------------|
| Lamp holder               | incandescent lamp 1,2 W or LED T 1 <sup>3</sup> / <sub>4</sub> Midget-Groove     |
| Mounting                  | front panel or PCB                                                               |
| Mounting hole             | 16,2 mm                                                                          |
| Connections               | combination of soldering and PCB version 0,7 x 0,5 mm                            |
| Material                  | body: thermoplastic resistant of temperature<br>current-carrying parts, CU-alloy |
| Degree of protection      | IP40 (mounted from the front side)                                               |
| Storage temperature       | – 55 ... + 100 °C                                                                |
| Operating temperature     | – 25 ... + 85 °C                                                                 |
| Solderability             | 350 °C, 2 s, IEC 68-2-20, test ta method 2                                       |
| Soldering heat resistance | 350 °C, 10 s, IEC 68-2-20, test tb method 2                                      |



Panel cutout



Panel cutout



Terminals  
a o b

Order No.

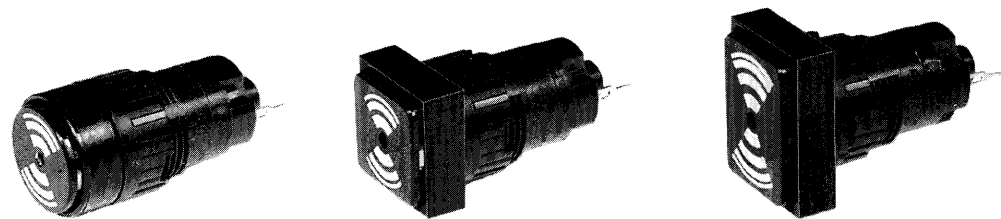
|           |         |           |              |
|-----------|---------|-----------|--------------|
| Socket    | ø 18 mm | Socket    | □ 18 x 18 mm |
| 0035.5521 |         | 0035.5511 |              |

Order No.

|           |              |
|-----------|--------------|
| Socket    | □ 18 x 24 mm |
| 0035.5501 |              |

Alarm buzzer

for front panel mounting



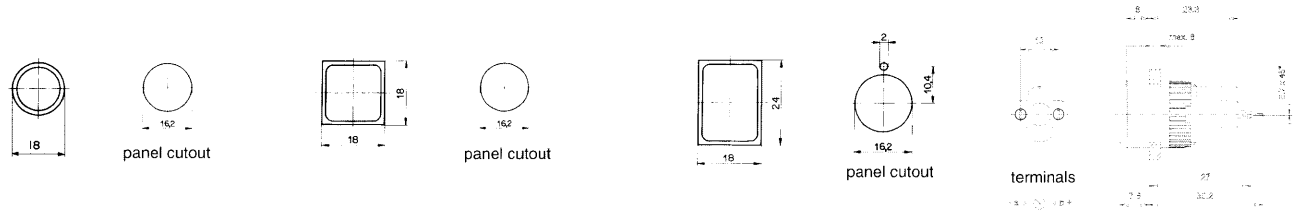
- Acoustic alarm with front dimensions
  - Available for voltages 6 V, 12 V, and 24 V
  - Lens standard black with white legend
- 18

□ 18 x 18

□ 18 x 24

Technical data

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Operating voltage             | 6 V, 12 V, 24 V (AC/DC) +/-10%                                                      |
| Operating current             | 13 mA                                                                               |
| Pole-reversal protection      | yes                                                                                 |
| Sound level                   | 84 dB at 0,1 m                                                                      |
| Sound frequency               | DC: 2300 Hz / AC: power system                                                      |
| Mounting                      | front panel or PCB                                                                  |
| Panel cutout                  | 16 mm                                                                               |
| Terminals                     | combined solder-/PCB terminals 0,7 x 0,5 mm                                         |
| Materials                     | body: temperature resistant thermoplastic<br>current-carrying parts: Cu-alloys      |
| Degree of protection          | IP40 IEC 529 (front; when mounted)<br>IP67 (with splash guard; sound level < 84 dB) |
| Storage temperature           | - 55 ... + 100 °C                                                                   |
| Ambient operating temperature | - 25 ... + 85 °C                                                                    |
| Solderability                 | 350 °C, 2 s, IEC 68-2-20, test Ta method 2                                          |
| Soldering heat resistance     | 350 °C, 10 s, IEC 68-2-20, test Tb method 2                                         |



Order No.

| Socket    | ø 18 mm | Socket    | □ 18 x 18 mm |
|-----------|---------|-----------|--------------|
| 0035.5206 | 6 V     | 0035.5106 | 6 V          |
| 0035.5212 | 12 V    | 0035.5112 | 12 V         |
| 0035.5224 | 24 V    | 0035.5124 | 24 V         |

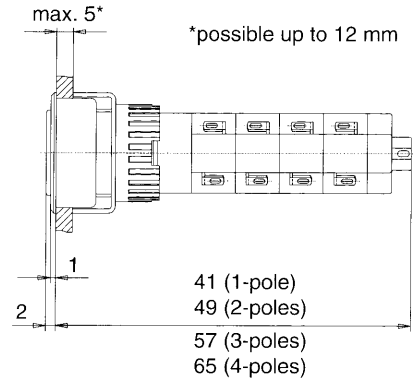
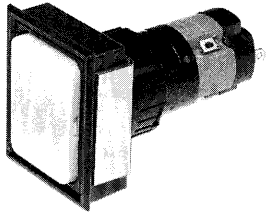
Order No.

| Socket    | □ 18 x 24 mm |
|-----------|--------------|
| 0035.5006 | 6 V          |
| 0035.5012 | 12 V         |
| 0035.5024 | 24 V         |

Availability: ex warehouse or prompt delivery

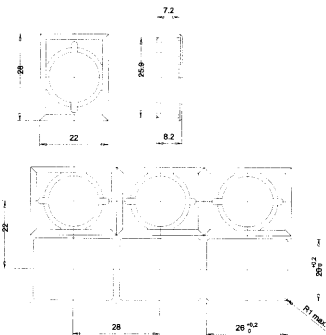
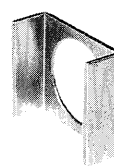
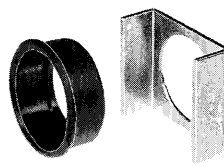
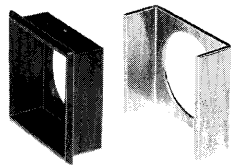
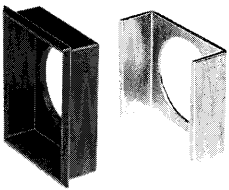
## Accessories S10

Flush mounting bezel

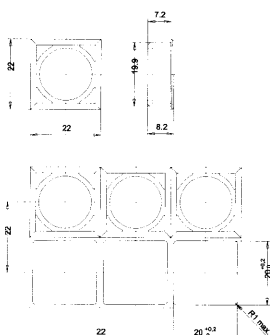


Flush mounting bezel incl. fixing clamp

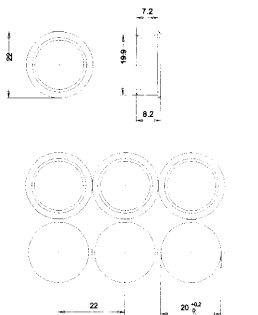
Fixing clamp (single)



panel cutout



panel cutout



panel cutout

Order No.

0886.0017

0886.0018

☐ 18 x 24

☐ 18 x 18

Anti-twisting plate



Order No.

0886.0030

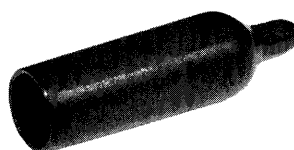
Order No.

0886.0019

0886.0016

○ 18

Insulating boot (black)



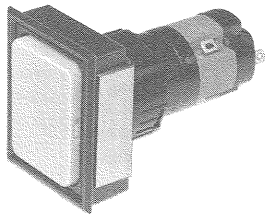
Order No.

0859.0081

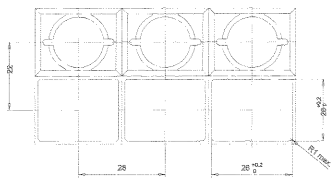
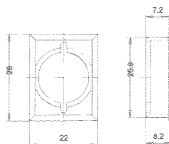
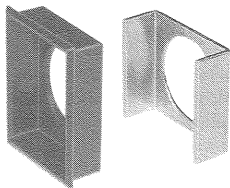
**Availability: ex warehouse or prompt delivery**

Accessories S10

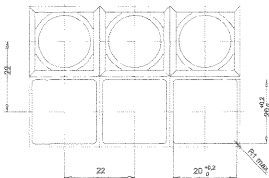
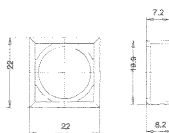
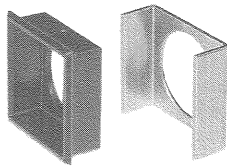
Flush mounting bezel



Flush mounting bezel incl. fixing clamp



panel cutout



panel cutout

Order No.

0886.0017

0886.0018

☐ 18 x 24

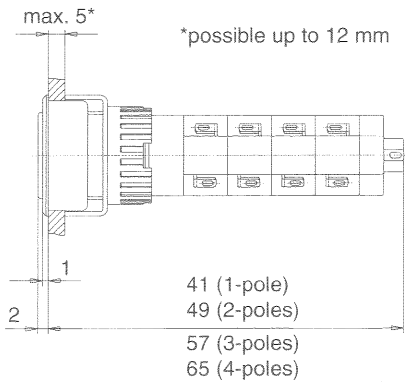
☐ 18 x 18

Anti-twisting plate

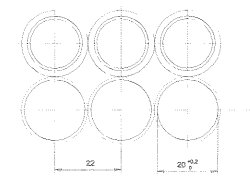
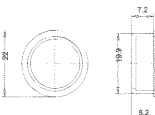
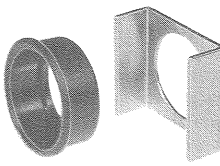


Order No.

0886.0030



Fixing clamp (single)



panel cutout

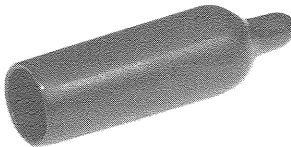
Order No.

0886.0019

0886.0016

☐ 18

Insulating boot (black)



Order No.

0859.0081

Availability: ex warehouse or prompt delivery

Accessories S10

Incandescent lamps  
LED's  
Mounting tools

Incandescent lamp T 1 3/4 Midget Groove

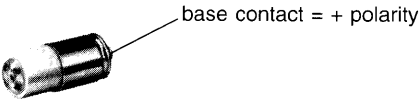


Order No.

|           | voltage | consumption | brightness | lifetime<br>AC | DC       |
|-----------|---------|-------------|------------|----------------|----------|
| 0913.4001 | 6.3 V   | 200 mA      | .40 MSCP   | 50'000 h       | 25'000 h |
| 0913.4002 | 14 V    | 80 mA       | .20 MSCP   | 15'000 h       | 7'000 h  |
| 0913.4003 | 28 V    | 40 mA       | .20 MSCP   | 10'000 h       | 5'000 h  |
| 0913.4004 | 48 V    | 25 mA       | .20 MSCP   | 5'000 h        | 2'000 h  |
| 0913.4005 | 60 V    | 20 mA       | .30 MSCP   | 1'000 h        | 1'000 h  |
| 0913.4006 | 24 V    | 50 mA       | .18 MSCP   | 10'000 h       | 5'000 h  |

The use of incandescent lamps > 60 V is limited by different standards.  
Series resistors for incandescent lamps and capacitors for the reduction of lamp voltage available on request. The permission for other ratings must be clarified according to the international testing laboratories. Incandescent lamps with lower power consumption on request.

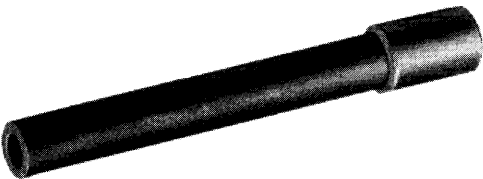
LED T 1 3/4 Midget Groove



Order No.

|                  | Operating<br>voltage<br>U <sub>B</sub><br>[V] | Reverse<br>voltage<br>U <sub>R</sub><br>[V] | Operating<br>current<br>I <sub>F</sub><br>[mA] | Operating<br>temperat.<br>°C | Storage<br>temperat.<br>°C | Power<br>dissipation<br>P <sub>tot</sub><br>[mW] | Peak wave<br>length<br>λ <sup>peak</sup><br>[nm] | Reverse<br>current<br>I <sub>R</sub><br>[μA] | Lumin.<br>intensity<br>I <sub>v</sub><br>[mcd] |
|------------------|-----------------------------------------------|---------------------------------------------|------------------------------------------------|------------------------------|----------------------------|--------------------------------------------------|--------------------------------------------------|----------------------------------------------|------------------------------------------------|
| 0925.0104 red    | 6                                             | 8                                           | 30                                             | -25 °C<br>up to<br>+70 °C    | -25 °C<br>up to<br>+85 °C  | 250                                              | 700                                              | 100                                          | 7                                              |
| 0925.0105 green  | 6                                             | 8                                           | 30                                             |                              |                            | 250                                              | 555                                              | 100                                          | 30                                             |
| 0925.0106 yellow | 6                                             | 8                                           | 30                                             |                              |                            | 250                                              | 570                                              | 100                                          | 22                                             |
| 0925.0107 red    | 12                                            | 16                                          | 15                                             |                              |                            | 250                                              | 700                                              | 100                                          | 7                                              |
| 0925.0108 green  | 12                                            | 16                                          | 15                                             |                              |                            | 250                                              | 555                                              | 100                                          | 30                                             |
| 0925.0109 yellow | 12                                            | 16                                          | 15                                             |                              |                            | 250                                              | 570                                              | 100                                          | 22                                             |
| 0925.0110 red    | 28                                            | 16                                          | 10                                             |                              |                            | 300                                              | 700                                              | 100                                          | 7                                              |
| 0925.0111 green  | 28                                            | 16                                          | 10                                             |                              |                            | 300                                              | 555                                              | 100                                          | 30                                             |
| 0925.0112 yellow | 28                                            | 16                                          | 10                                             |                              |                            | 300                                              | 570                                              | 100                                          | 22                                             |

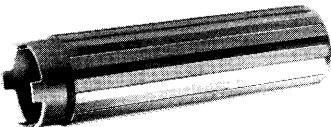
Lamp extractor



Order No.

0853.0621

Mounting key



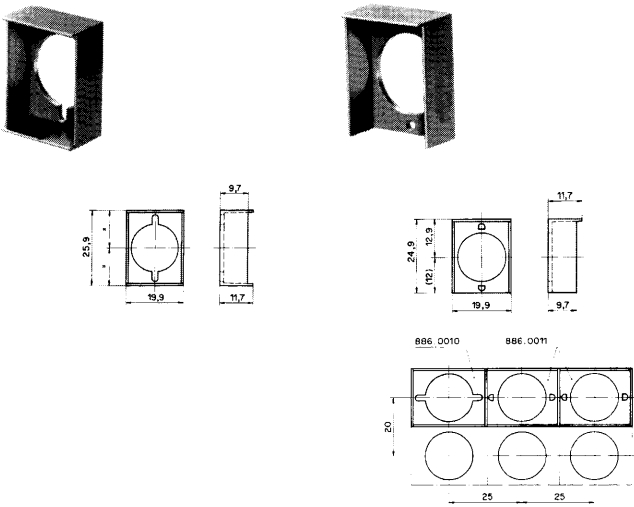
Order No.

0853.0622

Availability: ex warehouse or prompt delivery

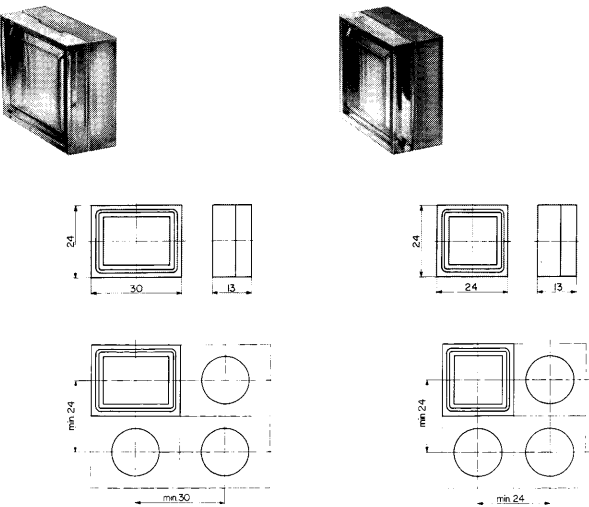
**Accessories S10**  
Protection shields

**Protection shield against inadvertent operation (thermoplastic)**



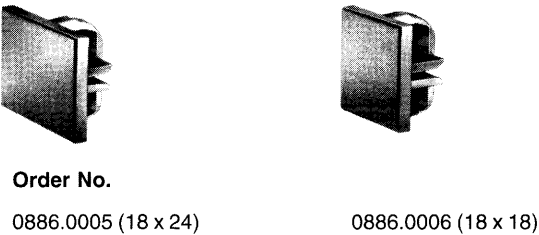
**Order No.**  
0886.0010 single mounting      0886.0011 in-line mounting

**Splash guards IP64 (PVC)**



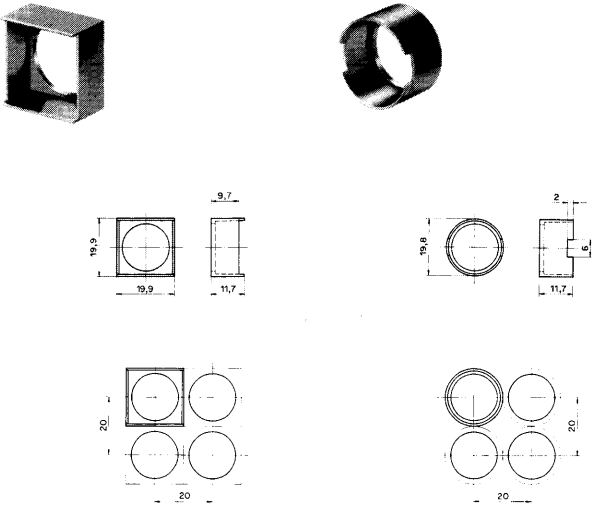
**Order No.**  
0886.0002      0886.0001

**Blanking plate black**



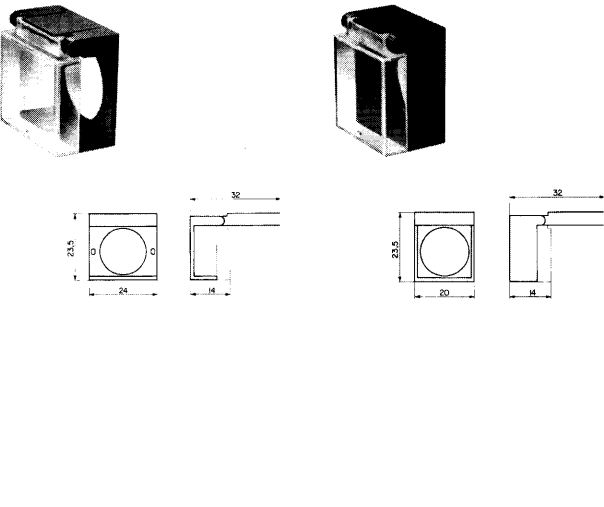
**Order No.**  
0886.0005 (18 x 24)      0886.0006 (18 x 18)

**Protection shield against inadvertent operation**



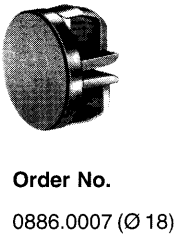
**Order No.**  
0886.0012      0886.0013

**Protection cap (lockable with lead seal)**



**Order No.**  
0886.0004      0886.0003

**Blanking plate black**



**Order No.**  
0886.0007 (Ø 18)

**Availability: ex warehouse or prompt delivery**

## Accessories S10

Lenses / plate inserts



|                 |  |  |  |
|-----------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Colours         | 18 x 24                                                                            | 18 x 18                                                                             | ø 18                                                                                |
| clear glass     | 0854.0581                                                                          | 0854.0601                                                                           | 0854.0621                                                                           |
| clear red       | 0854.0582                                                                          | 0854.0602                                                                           | 0854.0622                                                                           |
| clear green     | 0854.0583                                                                          | 0854.0603                                                                           | 0854.0623                                                                           |
| clear yellow    | 0854.0584                                                                          | 0854.0604                                                                           | 0854.0624                                                                           |
| clear blue      | 0854.0585                                                                          | 0854.0605                                                                           | 0854.0625                                                                           |
| pearl           | 0854.0591                                                                          | 0854.0611                                                                           | 0854.0631                                                                           |
| diffused red    | 0854.0592                                                                          | 0854.0612                                                                           | 0854.0632                                                                           |
| diffused green  | 0854.0593                                                                          | 0854.0613                                                                           | 0854.0633                                                                           |
| diffused yellow | 0854.0594                                                                          | 0854.0614                                                                           | 0854.0634                                                                           |
| diffused blue • | 0854.0595                                                                          | 0854.0615                                                                           | 0854.0635                                                                           |
| black •         | 0854.0596                                                                          | 0854.0616                                                                           | 0854.0636                                                                           |

• not recommended for illuminated switches

### Order No. legend plate inserts

|                                                                                    | 18 x 24   | 18 x 18   | ø 18      |                                                                                     | 18 x 24   | 18 x 18   | ø 18      |
|------------------------------------------------------------------------------------|-----------|-----------|-----------|-------------------------------------------------------------------------------------|-----------|-----------|-----------|
|   | 0854.0871 | 0854.0872 | 0854.0873 |   | 0854.1414 | 0854.1614 | 0854.1814 |
|  | 0854.1402 | 0854.1602 | 0854.1802 |  | 0854.1415 | 0854.1615 | 0854.1815 |
|  | 0854.1403 | 0854.1603 | 0854.1803 |  | 0854.1416 | 0854.1616 | 0854.1816 |
|  | 0854.1404 | 0854.1604 | 0854.1804 |  | 0854.1417 | 0854.1617 | 0854.1817 |
|  | 0854.1405 | 0854.1605 | 0854.1805 |  | 0854.1418 | 0854.1618 | 0854.1818 |
|  | 0854.1406 | 0854.1606 | 0854.1806 |  | 0854.1419 | 0854.1619 | 0854.1819 |
|  | 0854.1407 | 0854.1607 | 0854.1807 |  | 0854.1420 | 0854.1620 | 0854.1820 |
|  | 0854.1408 | 0854.1608 | 0854.1808 |  | 0854.1421 | 0854.1621 | 0854.1821 |
|  | 0854.1409 | 0854.1609 | 0854.1809 |  | 0854.1422 | 0854.1622 | 0854.1822 |
|  | 0854.1410 | 0854.1610 | 0854.1810 |  | 0854.1423 | 0854.1623 | 0854.1823 |
|  | 0854.1411 | 0854.1611 | 0854.1811 |                                                                                     |           |           |           |
|  | 0854.1412 | 0854.1612 | 0854.1812 |                                                                                     |           |           |           |
|  | 0854.1413 | 0854.1613 | 0854.1813 |                                                                                     |           |           |           |

The white / translucent legend plate with black inscriptions use only with clear glass lenses.

Other legends on plate inserts available on request.  
Availability: ex warehouse or prompt delivery

Availability: ex warehouse or prompt delivery

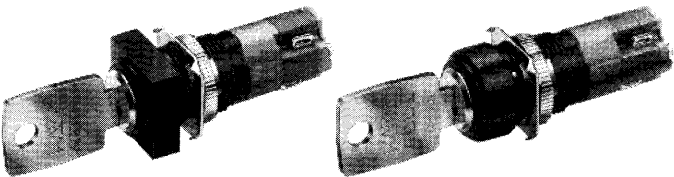
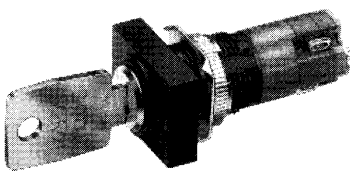
Key switches EMS

for panel mounting

precision-machined barrel **KARA** micro-E

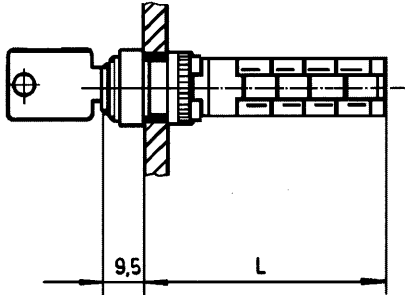
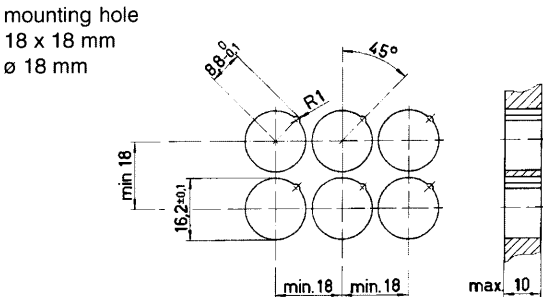
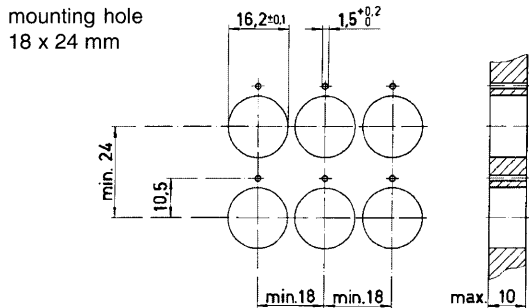
1 N.O.

Standards and approvals  
SEV 1005, VDE 0630, CSA C 22.2/14,  
UL 508, CEE 24

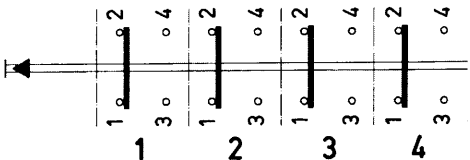


Approvals:

|                   |                  |
|-------------------|------------------|
| SEV-Approval      | No. 89.551901.01 |
| VDE-Certificate   | No. 04           |
| UL-Recognition    | No. E 118787     |
| CSA-Certification | No. LR 73360     |



L = see  
page 9



Technical data

|                                  |                                                                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Switching mechanism              | snap contacts with minimum bounce and optimum self-cleaning characteristics                                                                    |
| Contact blocks                   | normally 1 N.C. and 1 N.O.                                                                                                                     |
| Contact material                 | hard silver, 5 µm hard gold-plated                                                                                                             |
| Initial contact resistance (new) | typically 5 mΩ                                                                                                                                 |
| Breaking capacity                | 5 A, 250 V AC (cos φ 0,7)                                                                                                                      |
| Mechanical lifetime              | ca. 2 x 10 <sup>6</sup> operations                                                                                                             |
| Electrical lifetime              | ca. 7 x 10 <sup>4</sup> operations (cos φ 0,7)                                                                                                 |
| Ambient temperature              | -30 °C up to +80 °C                                                                                                                            |
| Acceleration                     | 10 g in all three dimensions                                                                                                                   |
| Vibration resistance             | IEC 68-2-6 test Fc details on request                                                                                                          |
| Degree of protection             | IP 40 IEC 529                                                                                                                                  |
| Terminals                        | stranded cable 2 x 1 mm <sup>2</sup><br>wire 4 x 0.75 mm <sup>2</sup>                                                                          |
| Materials                        | temperature resistant thermoplastic, contact housing moulded in electrical high-grade thermosetting plastic<br>current-carrying parts Cu-alloy |

Availability: ex warehouse or prompt delivery

Key switches S10

Standards and approvals  
SEV 1005, VDE 0630, CSA C 22.2/14,  
UL 508, CEE 24



Order No.

|           | Flange         | Key removable positions |          |                  | Number of contact elements<br>(1 N.C. + 1 N.O.) |   |   |   | Length L<br>from flange<br>[mm] |      |      |      |
|-----------|----------------|-------------------------|----------|------------------|-------------------------------------------------|---|---|---|---------------------------------|------|------|------|
|           |                | 1<br>Off<br>(Impulse)   | 1<br>Off | 1 + 2<br>On, Off | 1                                               | 2 | 3 | 4 | 35,5                            | 44,0 | 52,5 | 61,0 |
| 0041.2701 | □ (18 x 24 mm) | •                       |          |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2702 | •              | •                       |          |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2711 | •              |                         | •        |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2712 | •              |                         | •        |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2721 | •              |                         |          | •                | •                                               |   |   |   | •                               |      |      |      |
| 0041.2722 | •              |                         |          | •                |                                                 | • |   |   |                                 | •    |      |      |
|           |                |                         |          |                  |                                                 |   |   |   |                                 |      |      |      |
| 0041.2731 | □ (18 x 18 mm) | •                       |          |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2732 | •              | •                       |          |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2741 | •              |                         | •        |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2742 | •              |                         | •        |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2751 | •              |                         |          | •                | •                                               |   |   |   | •                               |      |      |      |
| 0041.2752 | •              |                         |          | •                |                                                 | • |   |   |                                 | •    |      |      |
|           |                |                         |          |                  |                                                 |   |   |   |                                 |      |      |      |
| 0041.2761 | ○ (ø 18 mm)    | •                       |          |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2762 | •              | •                       |          |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2771 | •              |                         | •        |                  | •                                               |   |   |   | •                               |      |      |      |
| 0041.2772 | •              |                         | •        |                  |                                                 | • |   |   |                                 | •    |      |      |
| 0041.2781 | •              |                         |          | •                | •                                               |   |   |   | •                               |      |      |      |
| 0041.2782 | •              |                         |          | •                |                                                 | • |   |   |                                 | •    |      |      |

key positions

2 on

1 off

inclusive:

– 1 key

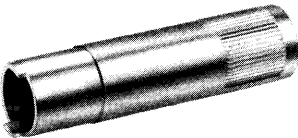
– 1 anti-rotation washer

– 1 thermoplastic nut  
(metal nut if required)

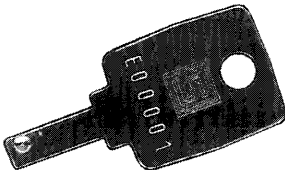
Execution with 3 and 4 contact elements available  
(not on stock)

Mounting key (metal) Order No. 0853.0654

Spare key Order No. 0886.0020



for metal nut only



Availability: ex warehouse or prompt delivery



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## NKCR2.E172884

### Auxiliary Devices - Component

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## Auxiliary Devices - Component

[See General Information for Auxiliary Devices - Component](#)

**SCHWEITZER SCHALTSYSTEME AG**

E172884

TAGERHARDSTRASSE 90

5430 WETTINGEN, SWITZERLAND

**Pilot lights.**Series 10 followed by 0035, followed by 55, followed by 01, 11, or 21 .

Series 10 followed by 0041 , followed by .23 followed by 01 thru 04 or followed by 11 thru 14 or followed by 21 thru 24 or followed by 51 thru 54 or followed by 61 thru 64 or followed by 71 thru 74.

Marking: Company name and type designation.

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