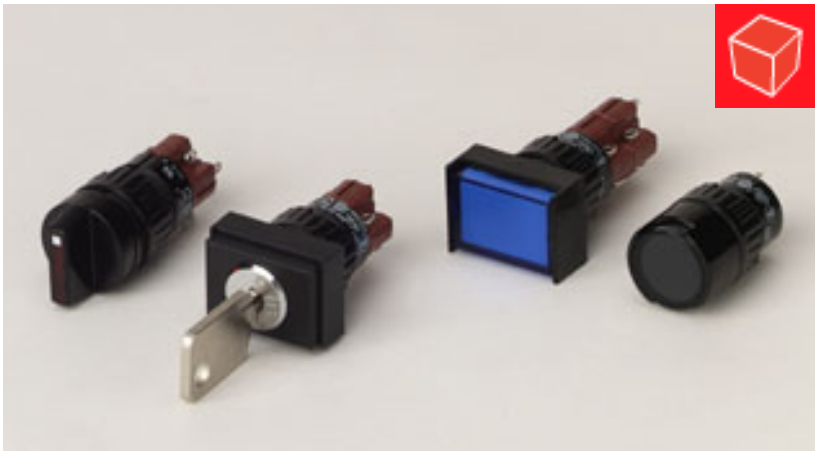


# Series 51



|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Front size         | 18 mm dia.<br>18 x 18 mm<br>18 x 24 mm                       |
| Front protection   | IP 65                                                        |
| Mounting hole size | 16 mm dia.                                                   |
| Switching System   | Low level switching element<br>Snap-action switching element |
| Switch rating      | 250 VAC, 5 A<br>42 VAC, 100 mA                               |
| Illumination       | Filament lamp<br>LED                                         |

# Series 51

16mm IP65 5A 250VAC



Choose one component from each of the colored sections to assemble a complete switch.  
For other options or further information please contact EAO Switch directly.

## Product Profile

The Series 51 is a high quality switch range that includes pushbuttons, indicators, illuminated selector switches and keylock switches. It is possible to choose up to 4NO/4NC snap-action switching elements per switch. Low level switching elements are also available.

Technical drawings see pages 56-57

- IP65 Protection
- Switch Rating, 5A, 250VAC
- Raised Mounting into 16mm cut out
- Illumination using midget-grooved T-1½ lamps or single chip LED's
- All standard lenses are transparent with translucent white diffusers, and are available in different colors
- For keylock switches 2 key systems and 145 different key codes are available
- QC versions also available

## Indicator



Indicator bodies, raised in round, square and rectangular, black plastic, 16mm mounting, solder terminals

| Image | Part No.   | Size      |
|-------|------------|-----------|
| 1     | 51-040.005 | 18 x 24mm |
| 2     | 51-050.005 | 18 x 18mm |
| 3     | 51-030.005 | 18mm Ø    |
|       |            |           |
|       |            |           |
|       |            |           |
|       |            |           |
|       |            |           |
|       |            |           |

For complete switch also order **A**

## Illuminated pushbutton



Illuminated pushbutton, snap-action, raised, rectangular, black plastic, 16mm mounting, solder terminals, gold over silver contacts

| Part No.   | Action     | Contact type | Size      |
|------------|------------|--------------|-----------|
| 51-121.025 | Momentary  | 1NO/1NC      | 18 x 24mm |
| 51-122.025 | Momentary  | 2NO/2NC      | 18 x 24mm |
| 51-261.025 | Maintained | 1NO/1NC      | 18 x 24mm |
| 51-262.025 | Maintained | 2NO/2NC      | 18 x 24mm |
|            |            |              |           |
|            |            |              |           |
|            |            |              |           |
|            |            |              |           |
|            |            |              |           |

For complete switch also order **A**

## Illuminated pushbutton



Illuminated pushbutton, snap-action, raised, square, black plastic, 16mm mounting, solder terminals, gold over silver contacts

| Part No.   | Action     | Contact type | Size      |
|------------|------------|--------------|-----------|
| 51-151.025 | Momentary  | 1NO/1NC      | 18 x 18mm |
| 51-152.025 | Momentary  | 2NO/2NC      | 18 x 18mm |
| 51-281.025 | Maintained | 1NO/1NC      | 18 x 18mm |
| 51-282.025 | Maintained | 2NO/2NC      | 18 x 18mm |

For complete switch also order **A**

## Keylock switch



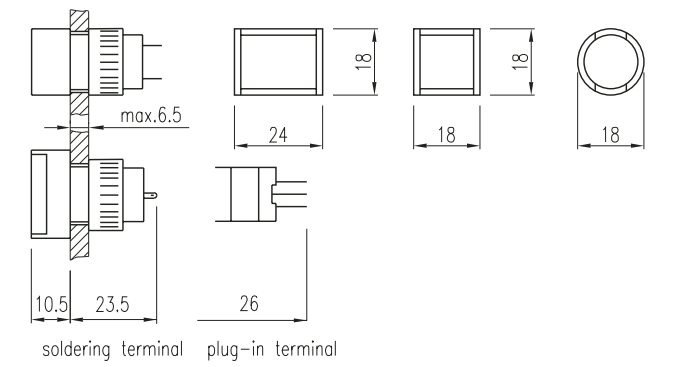
Keylock switch, 2 position, raised, snap-action, round, black plastic, 18mm Ø, solder terminals, gold over silver contacts

| Drawing | Part No.    | Contact type | Key rem. |
|---------|-------------|--------------|----------|
| 1       | 51-135.025D | 1NO/1NC      | A+C      |
| 1       | 51-136.025D | 2NO/2NC      | A+C      |
| 1       | 51-235.025D | 1NO/1NC      | A        |
| 1       | 51-335.025D | 1NO/1NC      | C        |
| 2       | 51-141.025D | 1NO/1NC      | A        |

For complete switch also order **A**

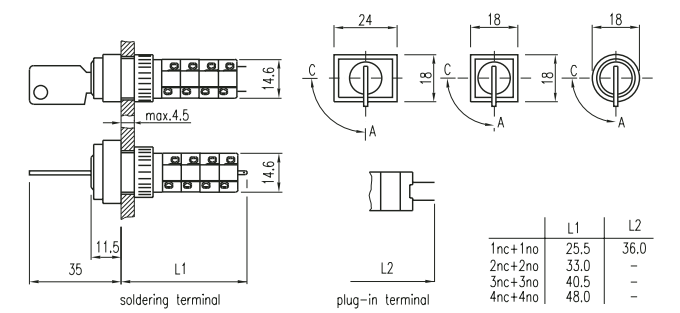
51 Indicator

Raised



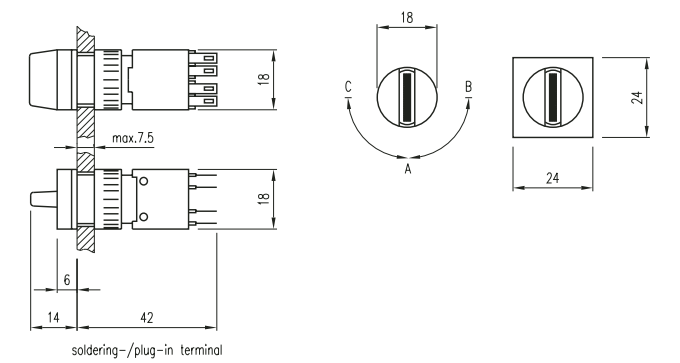
51 Keylock

Raised, 2-Position, Round, Square, Rectangular



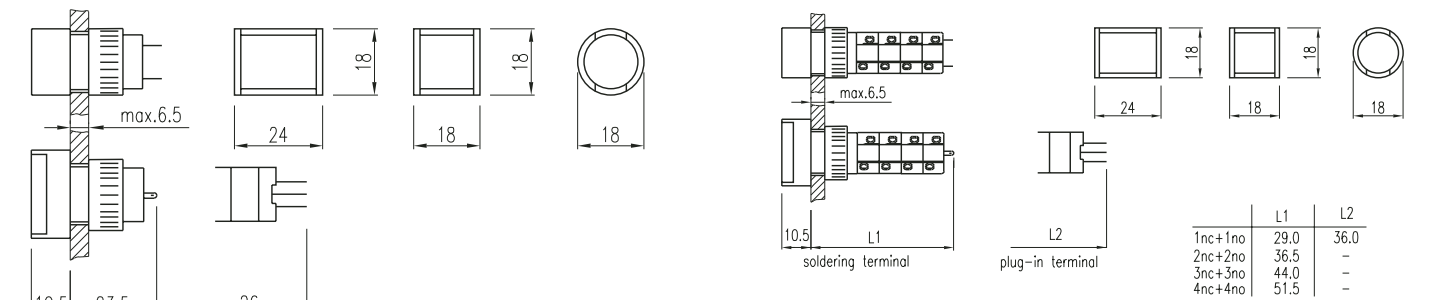
52 Selector

Raised, 3-Position, Round



51 Pushbutton

Raised, Round, Square, Rectangular



52 Selector

Raised, 2-Position, Round

