| INDICATOR | PUSHBUTTON | E-STOP | MUSHROOM | KEYLOCK | SELECTOR |

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 92 is an interesting alternative to membrane switching systems. This Series consists of sealed PCB indicators and pushbuttons rugged enough to last for more than 1 million operations.

Technical drawings see pages 83-84

- 1NO (SPST) contacts rated at 42VAC/DC, 50mA
- Standard IP40 and sealed IP67 actuators
- Excellent tactile feel
- Actuators mount in standard 16mm diameter front panel hole
- Optional LED illumination
- Flexible to mount underneath overlay (contact EAO Switch direct for Series 70)

Indicator

Indicator actuator, white bezel, IP40 front protection, 16mm mounting - Indicator element, mounting flange and LED needed for complete unit

Color	Part No.	Comment
🔴 Red	92-058.200	
🟡 Yellow	92-058.400	
🟢 Green	92-058.500	
⚪ Clear	92-058.700	With white diffuser

For complete switch also order ☼ 💡 **A**

Indicator actuator, black bezel, IP40 front protection, 16mm mounting - Indicator element, mounting flange and LED needed for complete unit

Color	Part No.	Comment
🔴 Red	92-158.200	
🟡 Yellow	92-158.400	
🟢 Green	92-158.500	
⚪ Clear	92-158.700	With white diffuser

For complete switch also order ☼ 💡 **A**

Indicator

Indicator actuator, white bezel, IP67 front protection, 16mm mounting - Indicator element, mounting flange and LED needed for complete unit

Color	Part No.	Comment
🔴 Red	92-043.200	
🟡 Yellow	92-043.400	
🟢 Green	92-043.500	
⚪ Clear	92-043.700	With white diffuser

For complete switch also order ☼ 💡 **A**

Indicator actuator, black bezel, IP67 front protection, 16mm mounting - Indicator element, mounting flange and LED needed for complete unit

Color	Part No.	Comment
🔴 Red	92-143.200	
🟡 Yellow	92-143.400	
🟢 Green	92-143.500	
⚪ Clear	92-143.700	With white diffuser

For complete switch also order ☼ 💡 **A**

Illuminated pushbutton

Pushbutton actuator, white bezel, IP40 front protection, 16mm mounting - Switch element, mounting flange, and optional LED, needed for complete unit

Color	Part No.	Action	Comment
🔴 Red	92-358.200	Momentary	
🟡 Yellow	92-358.400	Momentary	
🟢 Green	92-358.500	Momentary	
⚪ Clear	92-358.700	Momentary	With white diffuser

For complete switch also order ☼ 💡 **A**

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.

| BUZZER | BLOCK | LED | ACCESSORIES |

◎ Illuminated pushbutton

Pushbutton actuator, black bezel, IP40 front protection, 16mm mounting - Switch element, mounting flange, and optional LED, needed for complete unit

Pushbutton actuator, white bezel, IP67 front protection, 16mm mounting - Switch element, mounting flange, and optional LED, needed for complete unit

Pushbutton actuator, black bezel, IP67 front protection, 16mm mounting - Switch element, mounting flange, and optional LED, needed for complete unit

Color	Part No.	Action	Comment
● Red	92-458.200	Momentary	
● Yellow	92-458.400	Momentary	
● Green	92-458.500	Momentary	
○ Clear	92-458.700	Momentary	With white diffuser

Color	Part No.	Action	Comment
● Red	92-343.200	Momentary	
● Yellow	92-343.400	Momentary	
● Green	92-343.500	Momentary	
○ Clear	92-343.700	Momentary	With white diffuser

Color	Part No.	Action	Comment
● Red	92-443.200	Momentary	
● Yellow	92-443.400	Momentary	
● Green	92-443.500	Momentary	
○ Clear	92-443.700	Momentary	With white diffuser

For complete switch also order ☼ ♀ **A**

For complete switch also order ☼ ♀ **A**

For complete switch also order ☼ ♀ **A**

☼ Indicator element

Switching element

Mounting flange

Indicator element

Switching element, 42VAC/DC, 50mA

Mounting flange required for PCB adaptation

Part No.
92-800.042

Part No.	Action	Contact
92-851.342	Momentary	1NO

Part No.
92-960.0

For complete switch also order ☼ ♀ **A**

For complete switch also order ◎ ♀ **A**

INDICATOR	PUSHBUTTON	E-STOP	MUSHROOM	KEYLOCK	SELECTOR

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.
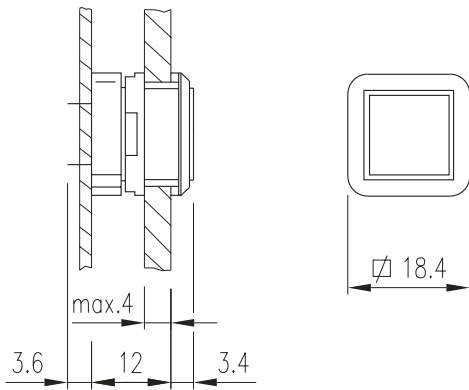
LED

T-1 Bi-Pin LED

Color	Part No.	Voltage	Comment
🔴 Red	10-2602.3172D	2.2VDC / 20mA	Single-chip
🟠 Orange	10-2602.3173D	2.2VDC / 20mA	Single-chip
🟡 Yellow	10-2602.3174D	2.2VDC / 20mA	Single-chip
🟢 Green	10-2602.3175D	2.2VDC / 20mA	Single-chip
🔴 Red	10-5609.3172D	12.0VDC / 20mA	Multi-chip
🟠 Orange	10-5609.3173D	12.0VDC / 20mA	Multi-chip
🟡 Yellow	10-5609.3174D	12.0VDC / 20mA	Multi-chip
🟢 Green	10-5609.3175D	12.0VDC / 20mA	Multi-chip

A Accessories

1   2   3

Spacer, PC board and dismantling tool

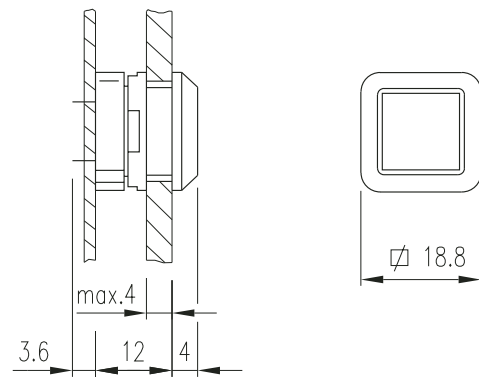| Drawing	Part No.	Product description
1	92-965.0	Spacer
2	92-989.0	PC board
3	92-971.0	Dismantling tool

92 Pushbutton, Indicator

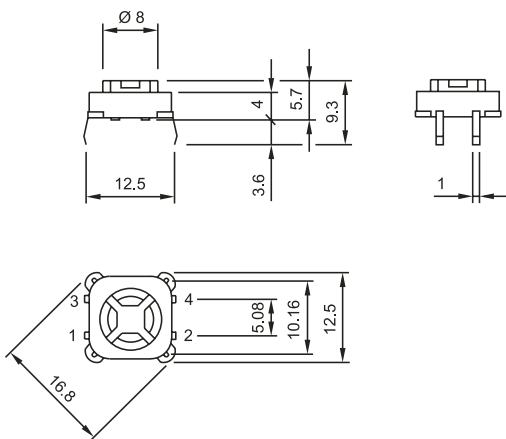Illuminated, flush mounting, IP40

92 Pushbutton, Indicator
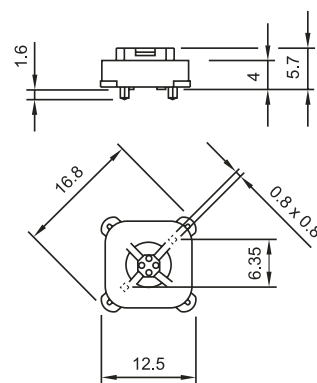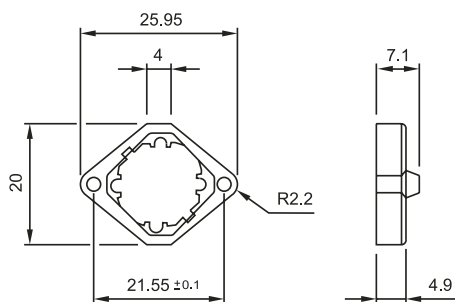
Illuminated, flush mounting, IP67

92 Switch Element

PCB terminal

92 Indicator Element

92 Mounting Flange
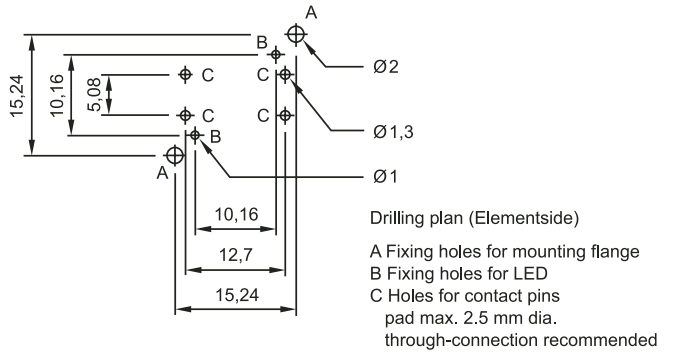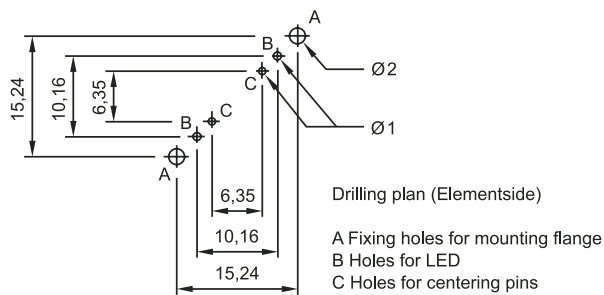
92 Cut-outs

Pushbutton, Indicator, IP40 and IP67
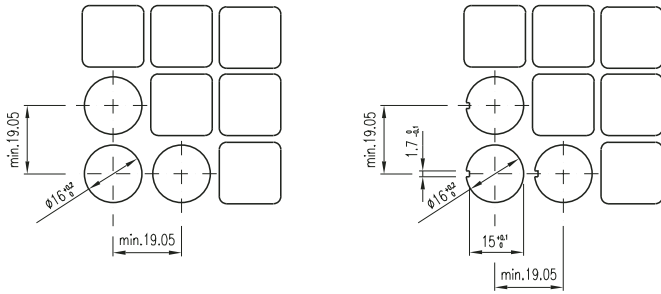
92 Switch Element Cut-outs

Drilling plan (Elementside)

A Fixing holes for mounting flange
B Fixing holes for LED
C Holes for contact pins
   pad max. 2.5 mm dia.
   through-connection recommended

92 Indicator Element Cut-outs

Drilling plan (Elementside)

A Fixing holes for mounting flange
B Holes for LED
C Holes for centering pins

92 Array

The positioning and number of mounting flanges is determined by the size of the front panel and PCB. For a consistent tactile operation, position mounting flanges as shown below. Suitable for PCBs of 1.6mm thickness