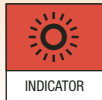


Series 92

16mm IP40 IP67 42VAC/DC 50mA



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



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**

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



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**

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.



☉ Illuminated pushbutton



Pushbutton actuator, black bezel, IP40 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



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

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



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	92-443.200	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



Indicator element

Part No.
92-800.042

For complete switch also order ☉ ⚡ A

Switching element



Switching element, 42VAC/DC, 50mA

Part No.	Action	Contact
92-851.342	Momentary	1NO

For complete switch also order ☉ ⚡ A

Mounting flange



Mounting flange required for PCB adaptation

Part No.
92-960.0

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



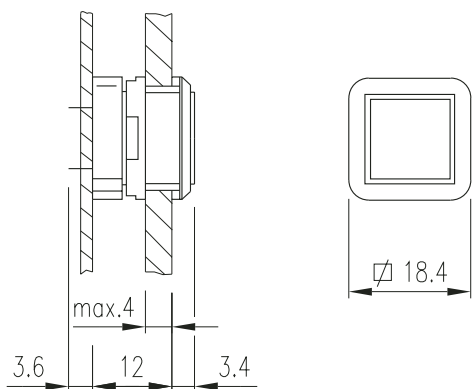
Spacer, PC board and dismantling tool

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



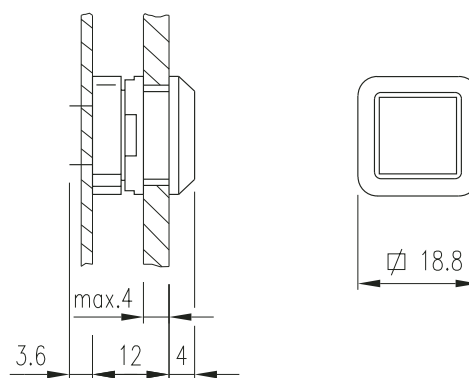
92 Pushbutton, Indicator

Illuminated, flush mounting, IP40



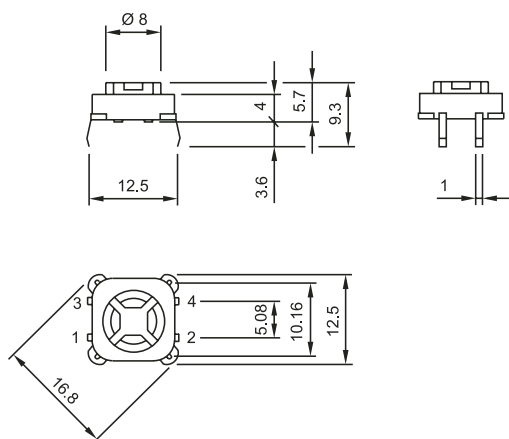
92 Pushbutton, Indicator

Illuminated, flush mounting, IP67

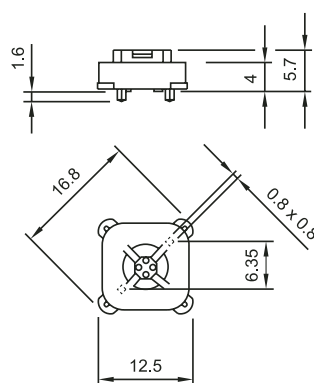


92 Switch Element

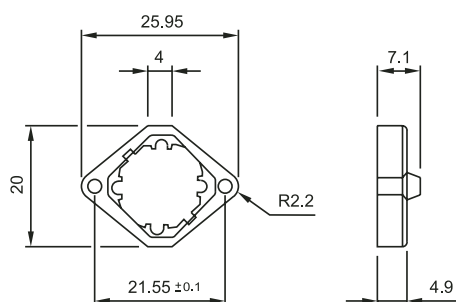
PCB terminal



92 Indicator Element

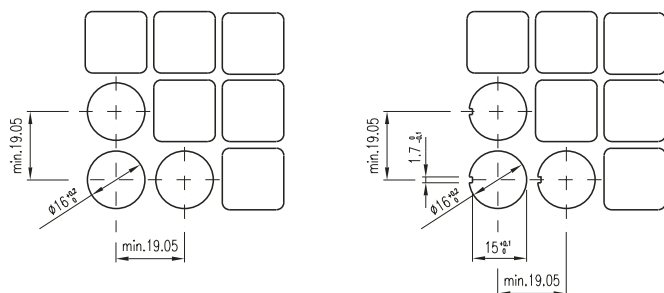


92 Mounting Flange

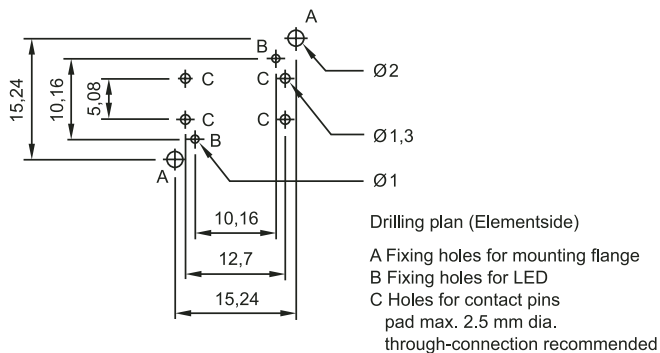


92 Cut-outs

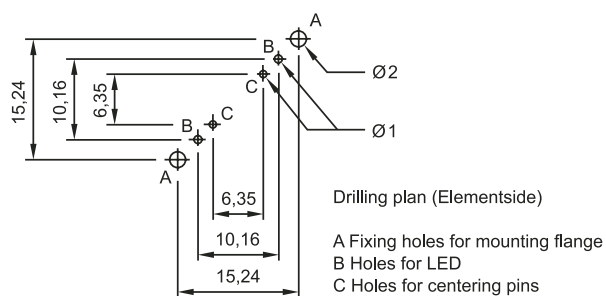
Pushbutton, Indicator, IP40 and IP67



92 Switch Element Cut-outs

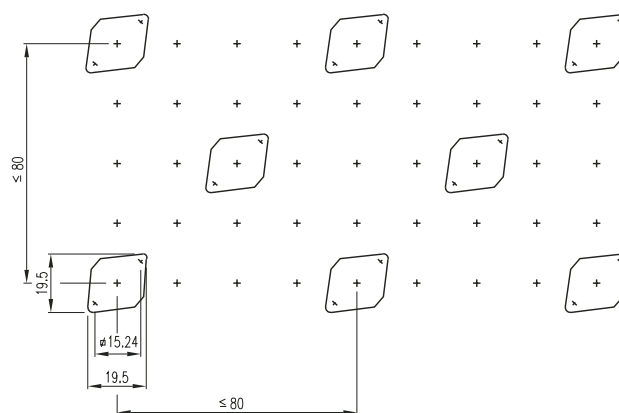


92 Indicator Element Cut-outs



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



Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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