

# Actuator

45-  
2231.12E0.000



<https://eao.com/p/45-2231.12E0.000>

Your product:

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## 45-2231.12E0.000 Actuator

### FRONT

|                              |           |
|------------------------------|-----------|
| <b>Front dimension:</b>      | Ø 29,5 mm |
| <b>Front bezel colour:</b>   | Black     |
| <b>Front bezel material:</b> | Plastic   |
| <b>Front form:</b>           | round     |

### MOUNTING

|                          |                |
|--------------------------|----------------|
| <b>Design:</b>           | raised         |
| <b>Mounting cut-out:</b> | Ø 22.3 mm      |
| <b>Mounting type:</b>    | Panel mounting |

### OPERATING-/INDICATION PART

|                             |              |
|-----------------------------|--------------|
| <b>Lens illumination:</b>   | illuminative |
| <b>Lens colour:</b>         | Red          |
| <b>Lens shape:</b>          | flush        |
| <b>Lens material:</b>       | Plastic      |
| <b>Lens optics:</b>         | transparent  |
| <b>Illumination colour:</b> | Red          |

### MECHANICAL CHARACTERISTIC

|                          |                             |
|--------------------------|-----------------------------|
| <b>Weight:</b>           | 0.019 kg                    |
| <b>Switching action:</b> | Momentary                   |
| <b>Switching system:</b> | Slow-make switching element |

**Mechanical lifetime:** 3 Mio. cycles of operation

**Operating frequency:** Max. 3 600/h

### AMBIENT CONDITION

**Vibration resistance:** According to IEC 60068-2-6: 20 ... 500 Hz: 5 g

**IP front protection:** IP66, IP67, IP69K

**Operating temperature:** – 25 °C ... + 70 °C

**Storage temperature:** – 40 °C ... + 80 °C

**Climate resistance:** During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6

**Shock resistance:** According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms

### CERTIFICATE

**RoHS:** RoHS compliant

**REACH:** REACH compliant

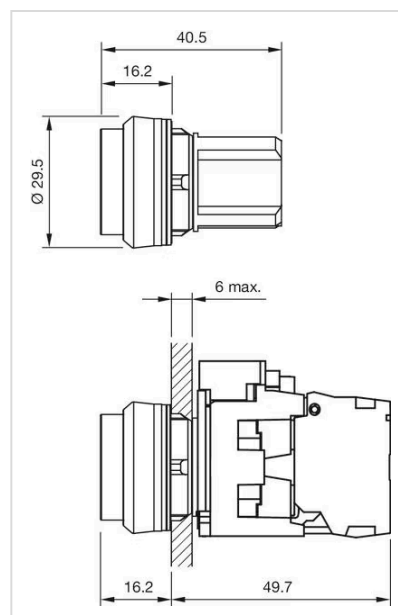
### OTHER

**Housing colour:** Black

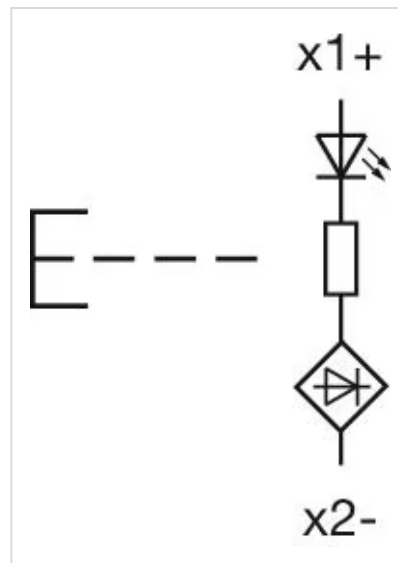
**Housing material:** Plastic

**Short Description:** Actuator, Ø 22.3 mm, Ø 29,5 mm, flush, illuminative, Red, Plastic, transparent, round, Black, Plastic, Momentary, IP66, IP67, IP69K, Red

**Dimension drawings:**



**Wiring diagrams:**



**Mounting cut-outs:**

