

# Actuator

46-  
2W28.4CE0.001

Distribution by  
Newark



<https://newark.eao.com/p/46-2W28.4CE0.001>

Your product:

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## 46-2W28.4CE0.001 Actuator

### FRONT

|                              |           |
|------------------------------|-----------|
| <b>Front form:</b>           | round     |
| <b>Front bezel material:</b> | Aluminium |
| <b>Front dimension:</b>      | Ø 35 mm   |
| <b>Front bezel colour:</b>   | Silver    |

### MOUNTING

|                          |           |
|--------------------------|-----------|
| <b>Design:</b>           | flush     |
| <b>Mounting cut-out:</b> | Ø 30.5 mm |

### OPERATING-/INDICATION PART

|                          |         |
|--------------------------|---------|
| <b>Lever colour:</b>     | Red     |
| <b>Lever shape:</b>      | short   |
| <b>Lever material:</b>   | plastic |
| <b>Lever bar colour:</b> | White   |

### ELECTRICAL CHARACTERISTICS

|                          |   |
|--------------------------|---|
| <b>Protection class:</b> | I |
|--------------------------|---|

### MECHANICAL CHARACTERISTIC

|                             |                            |
|-----------------------------|----------------------------|
| <b>Switching action:</b>    | Maintained - Maintained    |
| <b>Mechanical lifetime:</b> | 1 Mio. cycles of operation |
| <b>Switching positions:</b> | 2 positions                |

**Tightening torque:** 2 ... 3 Nm (17.7 ... 26.6 Lb-in)  
**Weight:** 0.036 kg  
**Switching angle:** 90°

#### AMBIENT CONDITION

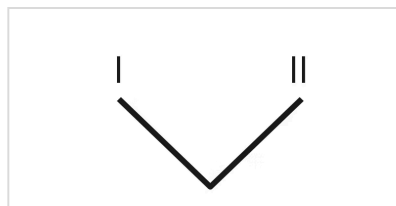
**Vibration resistance:** 5g f= 2...500Hz (EN-IEC 60068-2-6)  
**IK front protection:** IK04  
**Climate resistance:** +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)  
**Operating temperature:** - 25 °C ... + 55 °C  
**IP front protection:** IP65  
**Shock resistance:** 30g, 18ms (EN-IEC 60068-2-27)  
50g, 11ms (EN-IEC 60068-2-27)

#### CERTIFICATE

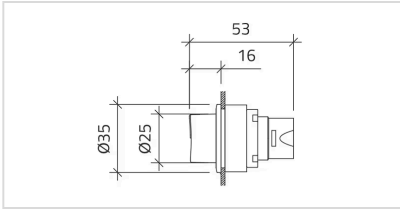
**Standards:** CSA C22-2, IEC EN 60947-1, IEC EN 60947-5-1, UL508  
**Conformities:** CE  
**Approbations:** CSA, UL

#### OTHER

**Housing colour:** Black  
**max. number of switching elements:** 4  
**Housing material:** Plastic  
**Short Description:** Actuator, Ø 30.5 mm, Ø 35 mm, illuminative, Red, short, round, Silver, Aluminium, Maintained - Maintained, IP65, IK04  
**Switching positions:**



**Dimension drawings:**



**Mounting cut-outs:**

