

# Actuator

46-  
2COP.1920.000

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## 46-2COP.1920.000 Actuator

### FRONT

**Front dimension:** Ø 40 mm

**Front form:** Round

### MOUNTING

**Design:** Raised

**Mounting cut-out:** Ø 22.3 mm

**Mounting type:** Panel mounting

### OPERATING-/INDICATION PART

**Lens colour:** Red

**Lens material:** Plastic

**Lens illumination:** Illuminated

**Lens shape:** Mushroom-head

**Lens optics:** translucent

**Illumination colour:** Red

### ELECTRICAL CHARACTERISTICS

**Pollution degree:** 3

**Protection class:** II, according to EN / IEC 61140

### MECHANICAL CHARACTERISTICS

**Release type:** Twist / Pull to unlock

**Mechanical lifetime:** 500 000 cycles of operation  
**Tightening torque:** 2 ... 3 Nm (17.7 ... 26.6 Lb-in)  
**Weight:** 0.036 kg

#### **AMBIENT CONDITION**

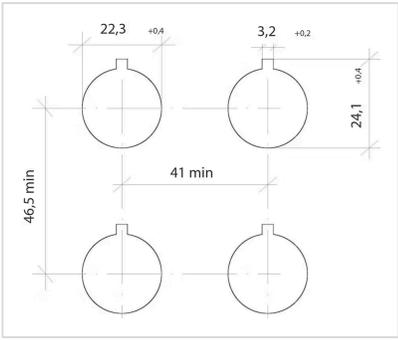
**IP front protection:** IP66  
**IK front protection:** IK03  
**Operating temperature:** - 40 °C ... + 70 °C  
**Shock resistance:** 30g, 18ms (EN-IEC 60068-2-27)  
50g, 11ms (EN-IEC 60068-2-27)  
**Vibration resistance:** 5g f= 2...500Hz (EN-IEC 60068-2-6)  
**Climate resistance:** +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)

#### **CERTIFICATE**

**Conformities:** CE  
**REACH:** REACH compliant  
**RoHS:** RoHS compliant  
**Standards:** CEI EN 61373, IEC EN 60947-1, IEC EN 60947-5-1, IEC EN 60947-5-5, UNI EN ISO 12100, UNI EN ISO 13850

#### **OTHER**

**Short Description:** Actuator, Ø 22.3 mm, Ø 40 mm, Mushroom-head, Illuminated, Red, Plastic, translucent, Round, IP66, IK03, Twist / Pull to unlock, Red  
**Dimension:** Ø 40 mm  
**Housing colour:** Yellow  
**Housing material:** Plastic  
**max. number of switching elements:** 4  
**Mounting cut-outs:**



**Dimension drawings:**

