

# Actuator

46-  
2231.12F0.000

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Mouser



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46-2231.12F0.000

Actuator

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#### **FRONT**

<b>Front dimension:</b>	Ø 29 mm
<b>Front form:</b>	Round
<b>Front bezel colour:</b>	Black
<b>Front bezel material:</b>	Plastic

#### **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 colour:</b>	Orange
<b>Lens material:</b>	Plastic
<b>Lens illumination:</b>	Illuminated
<b>Lens shape:</b>	Raised
<b>Lens optics:</b>	transparent

#### **ELECTRICAL CHARACTERISTICS**

<b>Protection class:</b>	II
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#### **MECHANICAL CHARACTERISTICS**

<b>Switching action:</b>	Momentary
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**Mechanical lifetime:** 1 Mil. cycles of operation  
**Tightening torque:** 2 ... 3 Nm (17.7 ... 26.6 Lb-in)  
**Weight:** 0.022 kg

### AMBIENT CONDITION

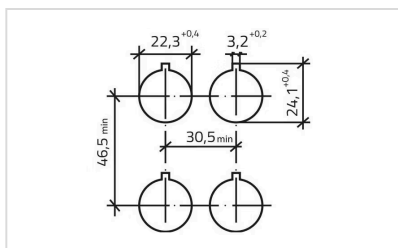
**IP front protection:** IP65  
**IK front protection:** IK03  
**Operating temperature:** - 25 °C ... + 55 °C  
**Shock resistance:** 30g, 18ms (EN-IEC 60068-2-27)  
50g, 11ms (EN-IEC 60068-2-27)  
**Vibration resistance:** 5g f= 2...500Hz (EN-IEC 60068-2-6)  
**Climate resistance:** +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)

### CERTIFICATE

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

### OTHER

**Short Description:** Actuator, Ø 22.3 mm, Ø 29 mm, Raised, Illuminated, Orange, Plastic, transparent, Round, Black, Plastic, Momentary, IP65, IK03  
**Housing colour:** Black  
**Housing material:** Plastic  
**max. number of switching elements:** 8  
**Mounting cut-outs:**



**Dimension drawings:**

