

# Actuator

61-  
3440.4/3

Distribution by  
Farnell



Your product:

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## 61-3440.4/3 Actuator

### MOUNTING

**Mounting type:** Panel mounting

### OPERATING-/INDICATION PART

**Lens colour:** Red

**Lens material:** Plastic

**Lens illumination:** Non illuminated

**Lens shape:** Mushroom-head

**Lens optics:** opaque

### MECHANICAL CHARACTERISTICS

**Switching action:** Maintained

**Release type:** Twist to unlock

**Mechanical lifetime:** According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 50 000 cycles of operation

**Operating force:** Max. 65 N

**Operating Travel:** 10 mm

**Tightening torque:** Max. 0.5 Nm

**Weight:** 0.021 kg

### AMBIENT CONDITION

**Operating temperature:** - 25 °C ... + 55 °C

**Storage temperature:** - 40 °C ... + 85 °C

**Shock resistance:** Max. 150 m / s<sup>2</sup>, pulse width 11 ms, 3-axis, (semi-sinusoidal as per EN IEC 60068-

2-27)

**Vibration resistance:** Max. 100 m / s<sup>2</sup> from 10 Hz ... 500 Hz, 20 cycles, 3-axis (sinusoidal EN IEC 60068-2-6)

**Climate resistance:** Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78  
Dry heat: 96 hours, + 65 °C, as per EN IEC 60068-2-2  
Low temperature: 96 hours, – 25 °C (as per EN IEC 60068-2-1) ) UV test, 56 days (EN 60068-2-5:1999)

## CERTIFICATE

**Approbations:** CB (EN 60947), UL NISD (cULus, UL EU) LISTED E-File-Nr.: E341760

**Conformities:** CE, UKCA

**REACH:** REACH compliant

**RoHS:** RoHS compliant

## OTHER

**Short Description:** Actuator, Mushroom-head, Non illuminated, Red, Plastic, opaque, Maintained, Twist to unlock

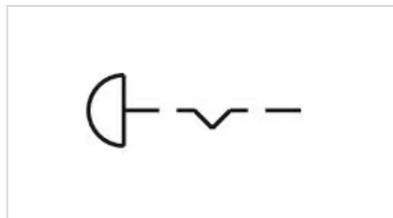
**Housing colour:** Yellow

**Housing material:** Plastic

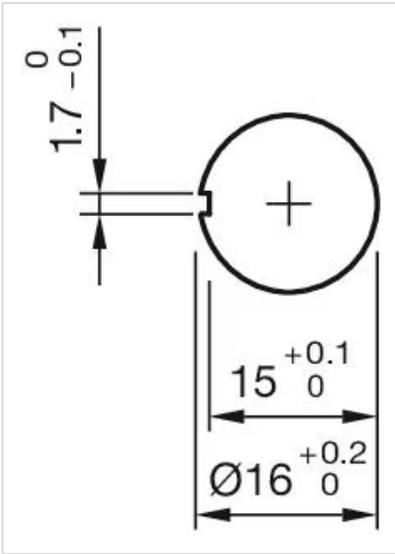
**Marking:** Arrows

**Hints:** Application as per DIN EN ISO 13850 and EN 60204-1

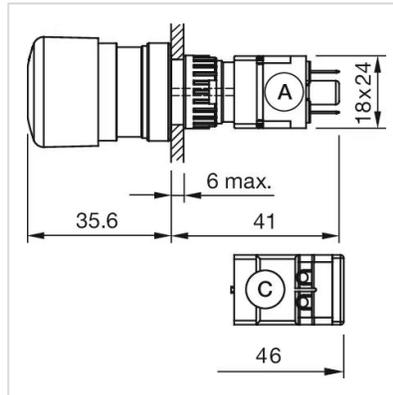
**Wiring diagrams:**



**Mounting cut-outs:**



**Dimension drawings:**



A = Plug-in terminal 2.8 mm x 0.5 mm  
 C = Screw terminal