

# Actuator

45-2828.1C40.001 Distribution by Mouser









# 45-2828.1C40.001 Actuator

### **FRONT**

Front dimension: Ø 29,5 mm

Front form: round

Front bezel colour: Black

Front bezel material: Plastic

#### **MOUNTING**

**Design:** raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

### **OPERATING-/INDICATION PART**

**Lever colour:** Yellow

Lever material: plastic

Lever shape: short

### **MECHANICAL CHARATERISTIC**

Switching action: Rest - Maintained

**Switching positions:** 2 positions

**Switching angle:**  $90^{\circ}$  right  $/ -45^{\circ}$  ...  $+45^{\circ}$ 

**Mechanical lifetime:** 1 Mio. cycles of operation

Operating frequency: 1 800/h

**Weight:** 0.028 kg

#### **AMBIENT CONDITION**

IP front protection: IP66, IP67, IP69K

**Operating temperature:**  $-25 \, ^{\circ}\text{C} \, ... + 70 \, ^{\circ}\text{C}$ 

Storage temperature:  $-40 \, ^{\circ}\text{C} \, ... + 80 \, ^{\circ}\text{C}$ 

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

**Vibration resistance:** According to IEC 60068-2-6: 10 ... 500 Hz: 5 g

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

#### **CERTIFICATE**

**REACH:** REACH compliant

RoHS: RoHS compliant

#### **OTHER**

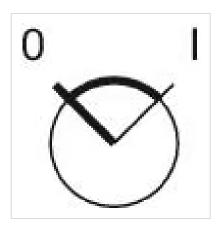
Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, optional illuminative, Yellow, short, round, Black,

Plastic, Rest - Maintained, IP66, IP67, IP69K

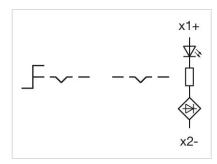
Housing material: Plastic

**Hints:** External diameter of the short lever 32.3 mm

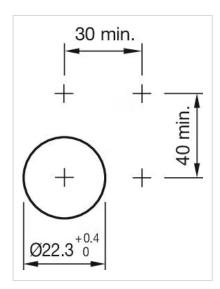
Switching positions:



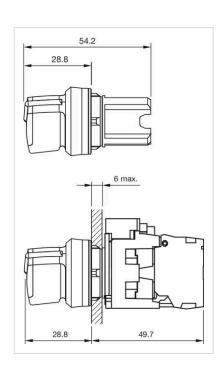
Wiring diagrams:



## Mounting cut-outs:



## Dimension drawings:



# **Mouser Electronics**

**Authorized Distributor** 

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EAO:

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