

# Actuator

45-2819.1C20.003 Distribution by DigiKey









## 45-2819.1C20.003 Actuator

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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: Red

Lever material: plastic

Lever shape: short

### **MECHANICAL CHARACTERISTICS**

**Switching action:** Maintained - Rest - Maintained

**Switching positions:** 3 positions

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

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

Operating frequency: 1 800/h

Weight: 0.021 kg

#### **AMBIENT CONDITION**

IP front protection: IP66, IP67, IP69K

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

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

**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**

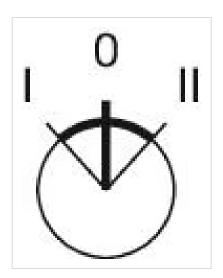
Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, optional illuminative, Red, short, Round, Black,

Plastic, Maintained - Rest - Maintained, IP66, IP67, IP69K

Housing material: Plastic

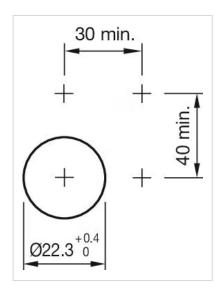
**Hints:** External diameter of the short lever 32.3 mm

Switching positions:



Wiring diagrams:

## Mounting cut-outs:



## Dimension drawings:

