

# Actuator

45-2828.1C90.001





https://www.eao.com/component/45-2828.1C90.00...



## 45-2828.1C90.001 Actuator

#### **FRONT**

Front dimension: Ø 29,5 mm

Front form: Round

Front bezel colour: Black

Front bezel material: Plastic

#### **MOUNTING**

Lever shape:

Design: Raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

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

Lever colour:WhiteLever material:plastic

#### **MECHANICAL CHARACTERISTICS**

Switching action: Rest - Maintained

**Switching positions:** 2 positions

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

short

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

Operating frequency: 1 800/h

**Weight:** 0.022 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**

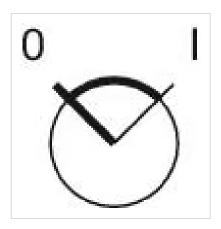
 $\textbf{Short Description:} \hspace{1.5cm} \textbf{Actuator, } \varnothing \ 22.3 \ \text{mm, } \varnothing \ 29,5 \ \text{mm, optional illuminative, White, short, Round,} \\$ 

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

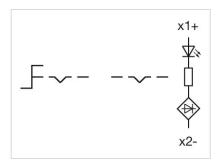
Housing material: Plastic

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

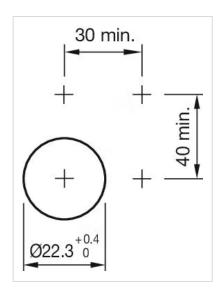
**Switching positions:** 



Wiring diagrams:



## Mounting cut-outs:



## Dimension drawings:

