

# Actuator

45-280S.2D90.003







# 45-280S.2D90.003 Actuator

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Front dimension: Ø 29,5 mm

Front form: Round

Front bezel colour: Silver

Front bezel material: Metal

#### **MOUNTING**

Design: Raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

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

Lever colour: White

Lever material: plastic

Lever shape: short

## **MECHANICAL CHARACTERISTICS**

**Switching action:** Momentary - Rest - Momentary

**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:** 0.053 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**

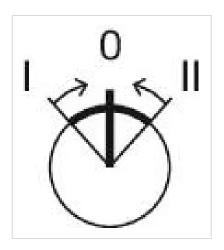
Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, optional illuminative, White, short, Round, Silver,

Metal, Momentary - Rest - Momentary, IP66, IP67, IP69K

Housing material: Metal

**Hints:** External diameter of the long lever 44.8 mm

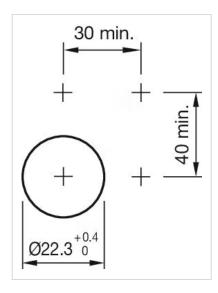
Switching positions:



Wiring diagrams:



Mounting cut-outs:



# Dimension drawings:

