

Your Expert Partner for Human Machine Interfaces

# Actuator

45-280S.2C30.003 Distribution by Mouser







https://mouser.eao.com/p/45-280S.2C30.003

# Your product:



# 45-280S.2C30.003 Actuator

### FRONT

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:	Amber
Lever material:	plastic
Lever shape:	short

# **MECHANICAL CHARATERISTIC**

Switching action:	Momentary - Rest - Momentary
Switching positions:	3 positions
Switching angle:	45° left / 45° right / -45° +45°
Mechanical lifetime:	1 Mio. cycles of operation
Operating frequency:	1 800/h
Weight:	0.052 kg

### **AMBIENT CONDITION**

IP front protection:	IP66, IP67, IP69K
Operating temperature:	– 25 °C + 70 °C
Storage temperature:	– 40 °C + 80 °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, Amber, short, round, Silver,
	Metal, Momentary - Rest - Momentary, IP66, IP67, IP69K

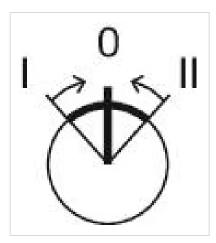
Housing material:

Hints:

Switching positions:

Metal

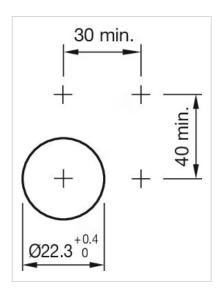
External diameter of the short lever 32.3 mm



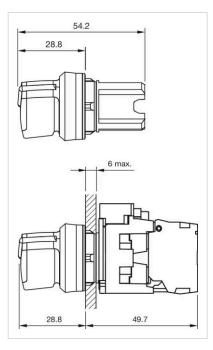


#### Wiring diagrams:

#### Mounting cut-outs:



# Dimension drawings:



# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EAO:

45-280S.2C30.003