

Your Expert Partner for Human Machine Interfaces

# Actuator

45-2828.2C50.001 Distribution by Mouser







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# Your product:



# 45-2828.2C50.001 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:	Green
Lever material:	plastic
Lever shape:	short

### **MECHANICAL CHARATERISTIC**

Switching action:	Rest - Maintained
Switching positions:	2 positions
Switching angle:	90° right / -45° +45°
Mechanical lifetime:	1 Mio. cycles of operation
Operating frequency:	1 800/h
Weight:	0.04 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

Metal

#### OTHER

Actuator, Ø 22.3 mm, Ø 29,5 mm, optional illuminative, Green, short, round, Silver, Metal, Rest - Maintained, IP66, IP67, IP69K

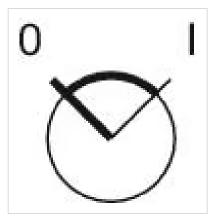
Housing material:

**Short Description:** 

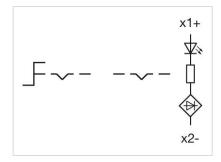
Hints:

Switching positions:

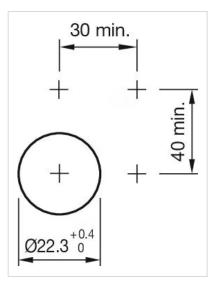
External diameter of the short lever 32.3 mm



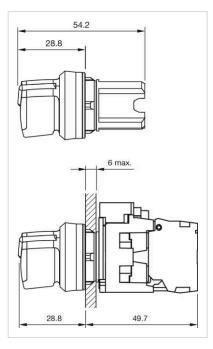
#### Wiring diagrams:



### Mounting cut-outs:



## Dimension drawings:



# **Mouser Electronics**

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