

Your Expert Partner for Human Machine Interfaces

## Actuator

45-2819.1C90.003 Distribution by Mouser







https://mouser.eao.com/p/45-2819.1C90.003

### Your product:



# 45-2819.1C90.003 Actuator

#### FRONT

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:	White
Lever material:	plastic
Lever shape:	short

#### **MECHANICAL CHARACTERISTICS**

Switching action:	Maintained - Rest - Maintained
Switching positions:	3 positions
Switching angle:	45° left / 45° right / -45° +45°
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 °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, White, short, Round,
	Black Plastic Maintained - Best - Maintained IP66 IP67 IP69K

Housing material:

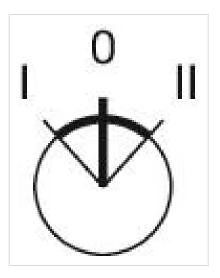
Hints:

Switching positions:

Black, F lastic, Maintained - Rest - Maintained, IP66, IP67, IP69K

Plastic

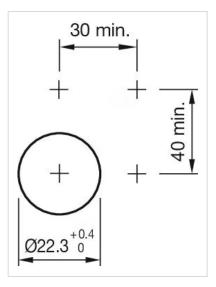
External diameter of the short lever 32.3 mm





#### Wiring diagrams:

#### Mounting cut-outs:



#### Dimension drawings:

