

Your Expert Partner for Human Machine Interfaces

# Actuator

45-2844.1C90.006









https://digikey.eao.com/p/45-2844.1C90.006

# Your product:



# 45-2844.1C90.006 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:	Rest - Momentary
Switching positions:	2 positions
Switching angle:	45° right
Mechanical lifetime:	1 Mil. cycles of operation
Operating frequency:	1 800/h
Weight:	0.027 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, Rest - Momentary, IP66, IP67, IP69K

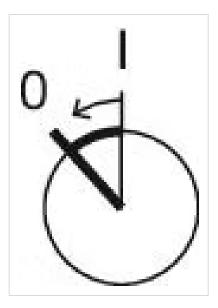
Housing material:

Hints:

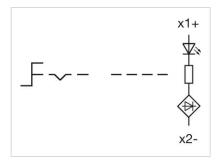
Switching positions:

Plastic

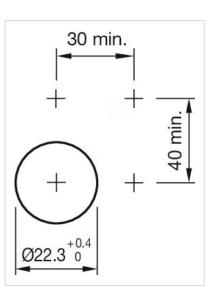
External diameter of the short lever 32.3 mm



Wiring diagrams:



# Mounting cut-outs:



# Dimension drawings:

