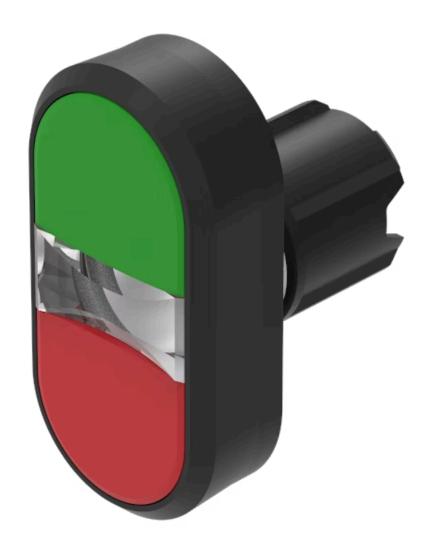


# Actuator

45-2K31.16T0.000





https://www.eao.com/component/45-2K31.16T0.00...



## 45-2K31.16T0.000 Actuator

## **FRONT**

Front dimension: 58 mm x 30 mm

Front form: Rectangular

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**

**Lens colour:** Green-red

Lens material: Plastic

Lens illumination: Illuminated

Lens shape: Flush

Lens optics: opaque

**Lens type:** Level with front bezel

## **MECHANICAL CHARACTERISTICS**

**Switching action:** Momentary

**Switching system:** Slow-make switching element

**Mechanical lifetime:** 2 Mil. cycles of operation

Operating frequency: Max. 3 600/h

**Weight:** 0.025 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, 3B2

#### **CERTIFICATE**

**REACH:** REACH compliant

RoHS: RoHS compliant

#### **OTHER**

**Short Description:** Actuator, Ø 22.3 mm, 58 mm x 30 mm, Flush, Illuminated, Green-red, Plastic,

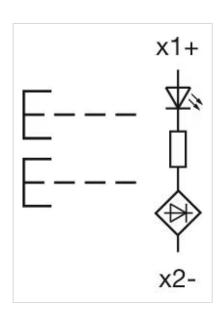
opaque, Rectangular, Black, Plastic, Momentary, IP66, IP67, IP69K

Housing colour: Black

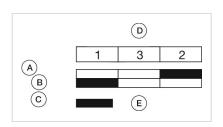
Housing material: Plastic

**Hints:** With illuminative centre window

Wiring diagrams:



## Component layouts:

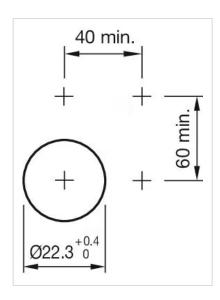


A = Switching action
B = green (white) button pressed
C = red (black) button pressed

D = Arrangement switching element correspondens to designation of front

E = Switching element actuated

### Mounting cut-outs:



## Dimension drawings:

