

# Actuator

45-

2231.12K0.000







## 45-2231.12K0.000 Actuator

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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**

**Lens colour:** Colourless

Lens material: Plastic

Lens illumination: illuminative

Lens shape: flush

Lens optics: transparent

## **MECHANICAL CHARATERISTIC**

Switching action: Momentary

Switching system: Slow-make switching element

**Mechanical lifetime:** 3 Mio. cycles of operation

**Operating frequency:** Max. 3 600/h

Weight:	0.019 kg
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#### **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: 20 ... 500 Hz: 5 g

Climate resistance: During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6

## CERTIFICATE

**REACH:** REACH compliant

**RoHS:** RoHS compliant

#### **OTHER**

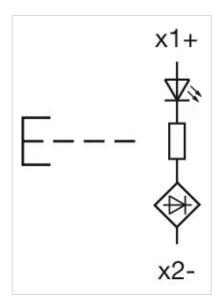
Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, flush, illuminative, Colourless, Plastic,

transparent, round, Black, Plastic, Momentary, IP66, IP67, IP69K

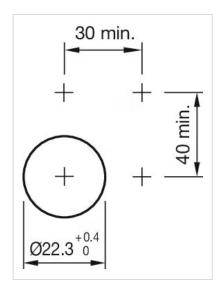
Housing colour: Black

Housing material: Plastic

Wiring diagrams:



## Mounting cut-outs:



## Dimension drawings:

