

Actuator

45-2828.1C90.001 Distribution by Mouser









45-2828.1C90.001 Actuator

FRONT

Front dimension: Ø 29,5 mm

Front form: Round

Front bezel colour: Black

Front bezel material: Plastic

MOUNTING

Lever material:

Design: Raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lever colour: White

Lever shape: short

MECHANICAL CHARACTERISTICS

Switching action: Rest - Maintained

Switching positions: 2 positions

Switching angle: 90° right $/ -45^{\circ}$... $+45^{\circ}$

plastic

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: $-25 \, ^{\circ}\text{C} \, ... + 70 \, ^{\circ}\text{C}$

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

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

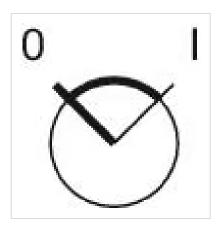
 $\textbf{Short Description:} \hspace{1.5cm} \textbf{Actuator, } \varnothing \ 22.3 \ \text{mm, } \varnothing \ 29,5 \ \text{mm, optional illuminative, White, short, Round,} \\$

Black, Plastic, Rest - Maintained, IP66, IP67, IP69K

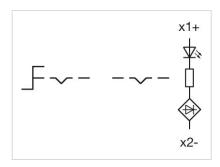
Housing material: Plastic

Hints: External diameter of the short lever 32.3 mm

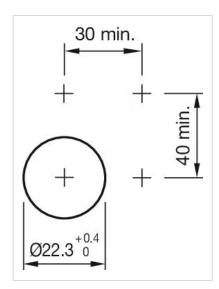
Switching positions:



Wiring diagrams:



Mounting cut-outs:



Dimension drawings:

