

Actuator

45-280S.2D50.003 Distribution by DigiKey









45-280S.2D50.003 Actuator

FRONT

Front dimension: Ø 29,5 mm

Front form: Round

Front bezel colour: Silver

Front bezel material: Metal

MOUNTING

Design: Raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lever colour: Green

Lever material: plastic

Lever shape: short

MECHANICAL CHARACTERISTICS

Switching action: Momentary - Rest - Momentary

Switching positions: 3 positions

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

Mechanical lifetime: 1 Mil. cycles of operation

Operating frequency: 1 800/h

Weight: 0.02 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

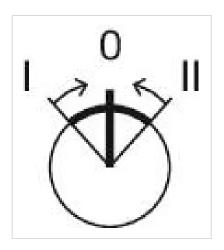
Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, optional illuminative, Green, short, Round,

Silver, Metal, Momentary - Rest - Momentary, IP66, IP67, IP69K

Housing material: Metal

Hints: External diameter of the long lever 44.8 mm

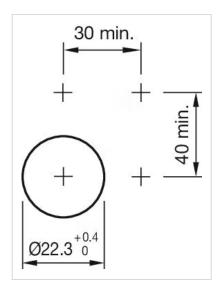
Switching positions:



Wiring diagrams:



Mounting cut-outs:



Dimension drawings:

