

Actuator

45-2531.1A20.000





Your product:



45-2531.1A20.000 Actuator

FRONT

Front dimension: Ø 60 mm

Front bezel colour: Black

Front bezel material: Plastic

Front form: round

MOUNTING

Design: raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lens illumination: non illuminative

Lens colour: Red

Lens shape: mushroom-head

Lens material: Plastic

Lens optics: opaque

MECHANICAL CHARATERISTIC

Weight: 0.033 kg

Switching action: Momentary

Switching system: Slow-make switching element

Mechanical lifetime: 10 Mio. cycles of operation

Operating frequency: Max. 3 600/h

AMBIENT CONDITION

IP front protection: IP66, IP67, IP69K

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

Storage temperature: $-40 \,^{\circ}\text{C} \dots + 80 \,^{\circ}\text{C}$

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

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

CERTIFICATE

RoHS: RoHS compliant

REACH: REACH compliant

OTHER

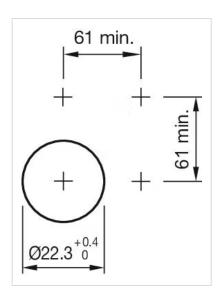
Housing colour: Black

Housing material: Plastic

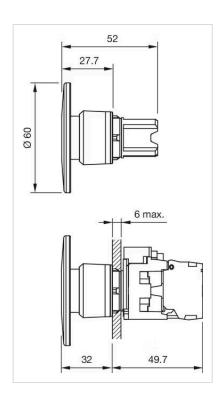
Short Description: Actuator, Ø 22.3 mm, Ø 60 mm, mushroom-head, non illuminative, Red, Plastic,

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

Mounting cut-outs:



Dimension drawings:



Wiring diagrams:

