

Actuator

61-1350.0

Distribution by
Mouser



<https://mouser.eao.com/p/61-1350.0>

Your product:



61-1350.0 Actuator

FRONT

Front dimension:	24 mm x 24 mm
Front form:	square
Front bezel colour:	Black
Front bezel material:	Plastic

MOUNTING

Mounting cut-out:	Ø 16 mm
Mounting type:	Panel mounting

OPERATING-/INDICATION PART

Lens illumination:	illuminative
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MECHANICAL CHARACTERISTIC

Switching action:	Maintained or momentary
Mechanical lifetime:	According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 1 Mio. cycles of operation (maintain), 2 Mio. cycles of operation (momentary)
Operating force:	3 N ... 5 N snap-action switching element, 3.5 ... 11 N slow-make switching element
Operating Travel:	3 mm
Tightening torque:	Max. 0.5 Nm
Weight:	0.005 kg

AMBIENT CONDITION

IP Protection: IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC 60529

Operating temperature: - 25 °C ... + 55 °C

Storage temperature: - 40 °C ... + 85 °C

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

Short Description: Actuator, Ø 16 mm, 24 mm x 24 mm, illuminative, square, Black, Plastic, Maintained or momentary

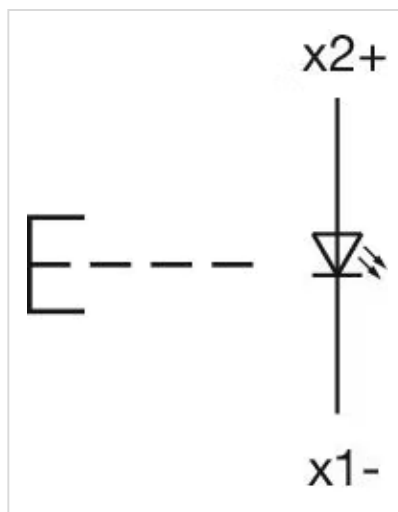
Internal size: 20 mm x 20 mm

Housing colour: Black

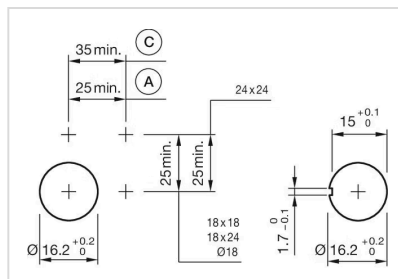
Housing material: Plastic, according to UL 94 V0, self-extinguishing

Product attributes: Convertible from momentary to maintained action

Wiring diagrams:

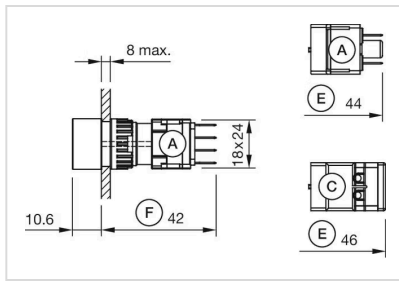


Mounting cut-outs:



A = Solder/Plug-in terminal 2.8 mm x 0.5 mm
 C = Screw terminal

Dimension drawings:



A = Plug-in terminal 2.8 mm x 0.5 mm
C = Screw terminal
E = Slow-make switching element
F = Snap-action switching element

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