

Actuator

61-4110.0

Distribution by Mouser









61-4110.0 Actuator

OPERATING-/INDICATION PART

Lever material: plastic

Lever shape: short

MECHANICAL CHARATERISTIC

Switching action: Rest - Momentary

Switching positions: 2 positions

Switching angle: 42° right

Mechanical lifetime: According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 100 000 cycles of

operation

Operating force: 0.025...0.1 Nm snap-action switching element, 0.4 ... 0.16 Nm slow-make

switching element

Operating Travel: ca. 42°

Tightening torque: Max. 0.5 Nm

Weight: 0.006 kg

AMBIENT CONDITION

IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC

60529

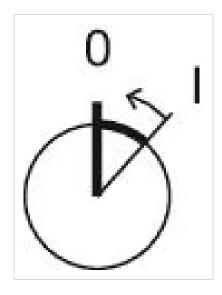
Storage temperature: $-40 \, ^{\circ}\text{C} \, ... \, + \, 85 \, ^{\circ}\text{C}$

OTHER

Short Description: Actuator, optional illuminative, short, Rest - Momentary

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

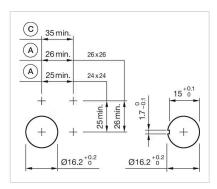
Switching positions:



Wiring diagrams:

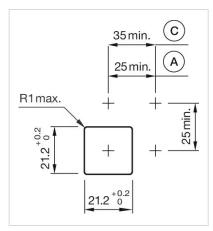


Mounting cut-outs:

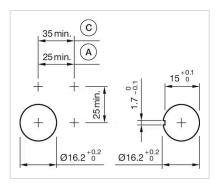


A = Solder/Plug-in terminal 2.8 mm x 0.5mm

C = Screw terminal

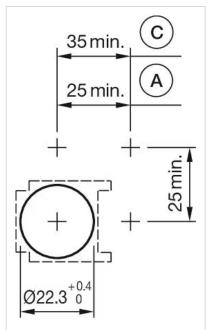


 $\label{eq:A} A = Solder/Plug-in terminal 2.8 mm x 0.5 mm \\ C = Screw terminal$



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

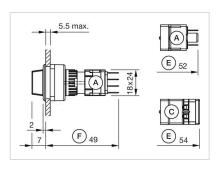
C = Screw terminal



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Dimension drawings:

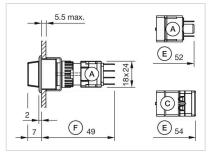


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element

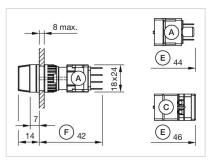


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

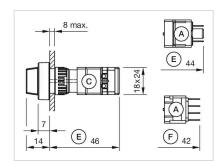
F = Snap-action switching element



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

E = Slow-make switching element

F = Snap-action switching element



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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