

Actuator

61-
2804.0/D



<https://eao.com/p/61-2804.0/D>

Your product:



61-2804.0/D Actuator

MOUNTING

Mounting type: Panel mounting

ELECTRICAL CHARACTERISTICS

Electrostatic discharge (ESD): 11 kV

MECHANICAL CHARACTERISTIC

Switching action: Maintained (a) - Rest (a) - Momentary

Switching positions: 3 positions

Switching angle: 90° left / 42° right

Mechanical lifetime: According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 50 000 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°/90°

Tightening torque: Max. 0.5 Nm

Weight: 0.065 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

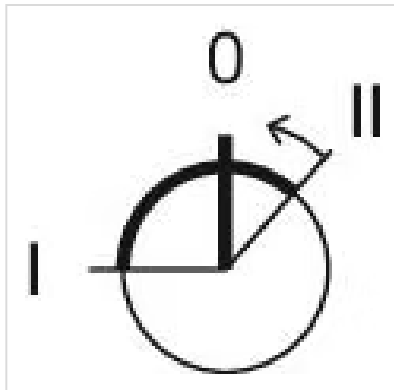
RoHS: RoHS compliant

OTHER

Short Description: Actuator, Maintained (a) - Rest (a) - Momentary

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

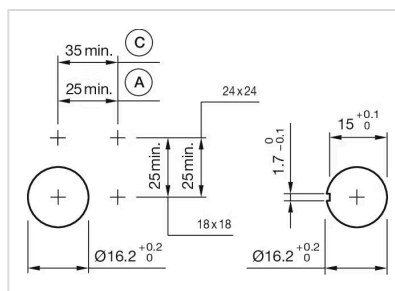
Switching positions:



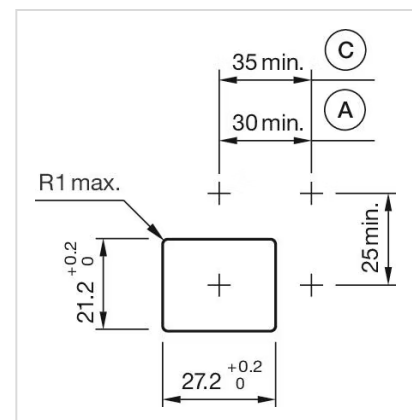
Wiring diagrams:



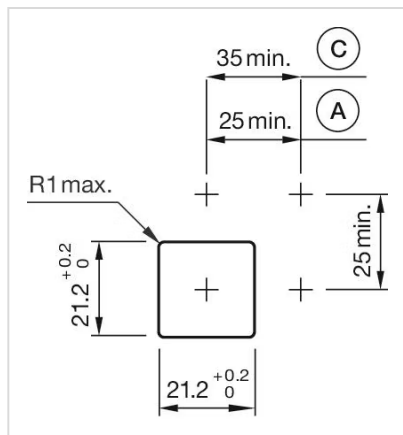
Mounting cut-outs:



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

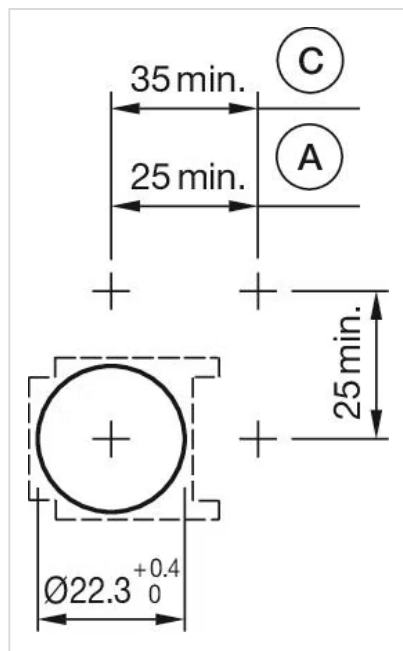


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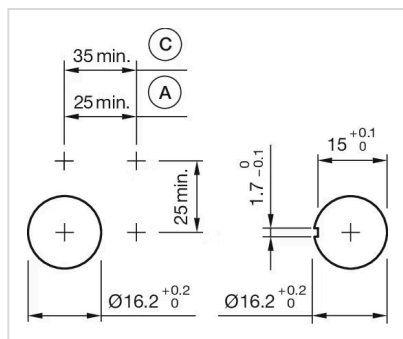
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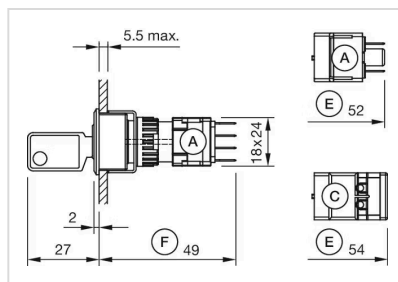
C = Screw terminal



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Dimension drawings:

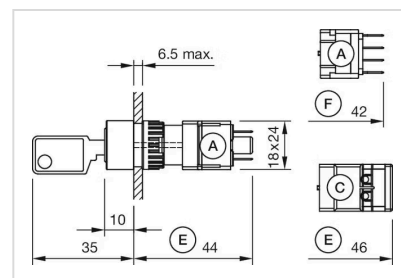


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element

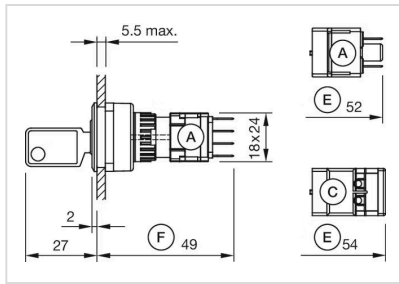


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Where to Buy

Distributor		Quantity in Stock	
	Mouser Electronics	0 in stock	Buy 
	Digi-Key	0 in stock	Buy 
	RS Americas	0 in stock	Buy 
	Sager	0 in stock	Buy 
	Newark Electronics	0 in stock	Buy 

Mouser Electronics

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