

Your Expert Partner for Human Machine Interfaces

Actuator

61-2607.0/D









https://digikey.eao.com/p/61-2607.0/D

Your product:



61-2607.0/D Actuator

| MOUNTING Mounting type: | Panel mounting |
|--|--|
| ELECTRICAL CHARACTERISTICS Electrostatic discharge (ESD): | 11 kV |
| MECHANICAL CHARACTERISTICS | |
| Switching action: | Maintained (a) - Rest (a) - Maintained (a) |
| Switching positions: | 3 positions |
| Switching angle: | 90° left / 90° right |
| Mechanical lifetime: | According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 50 000 cycles of operation |
| Operating force: | 0.0250.1 Nm snap-action switching element, 0.4 0.16 Nm slow-make switching element |
| Operating Travel: | ca. 2 x 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:

RoHS:

REACH compliant RoHS compliant

OTHER

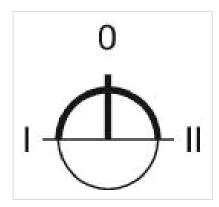
Short Description:

Housing material:

Product attributes:

Switching positions:

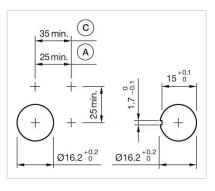
Actuator, Maintained (a) - Rest (a) - Maintained (a) Plastic, according to UL 94 V0, self-extinguishing Standard lock: DOM 311



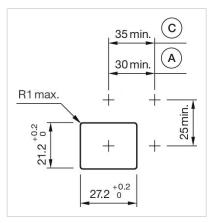


Mounting cut-outs:

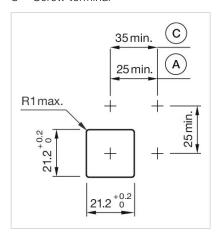
Wiring diagrams:



 $\begin{array}{l} \mathsf{A} = \text{Solder/Plug-in terminal 2.8 mm x 0.5} \\ \mathsf{mm} \\ \mathsf{C} = \text{Screw terminal} \end{array}$

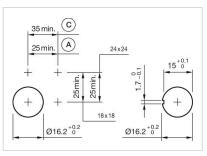


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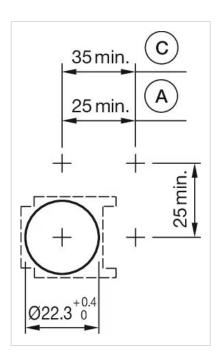


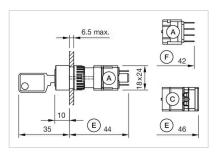
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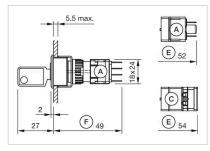


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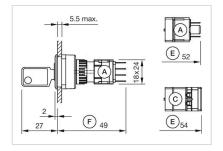
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- F = Snap-action switching element



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