

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

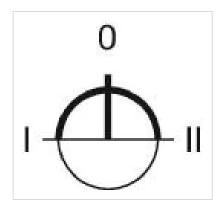
Short Description:

Housing material:

Product attributes:

Switching positions:

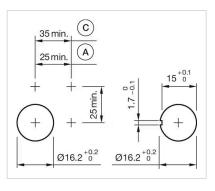
Actuator, Maintained (a) - Rest (a) - Maintained (a) Plastic, according to UL 94 V0, self-extinguishing Standard lock: DOM 311



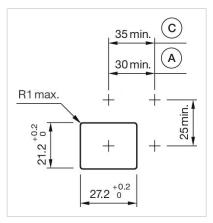


Mounting cut-outs:

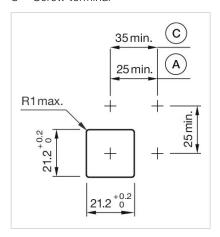
#### Wiring diagrams:



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

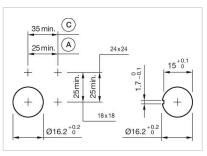


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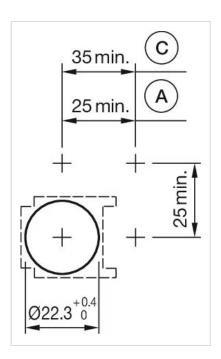


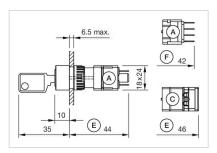
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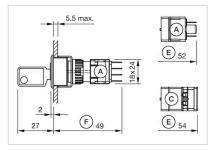


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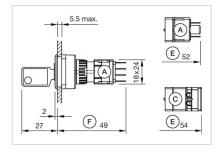
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- E = Slow-make switching element
- F = Snap-action switching element



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