

# Actuator

61-1240.0



<https://eao.com/p/61-1240.0>

Your product:

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## 61-1240.0 Actuator

### FRONT

Front bezel colour:	Black
Front bezel material:	Plastic

### MOUNTING

Mounting type:	Panel mounting
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### OPERATING-/INDICATION PART

Lens illumination:	illuminative
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### MECHANICAL CHARACTERISTIC

Switching action:	Maintained
Mechanical lifetime:	According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 1 Mio. cycles of operation
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

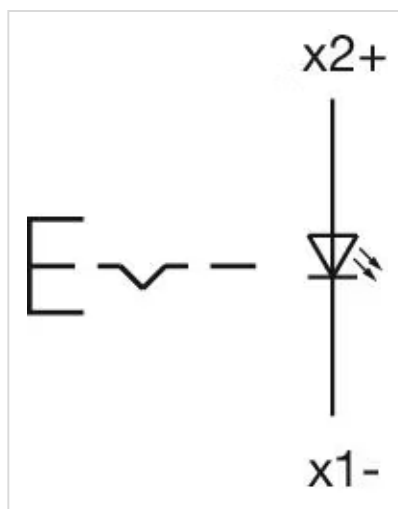
<b>IP Protection:</b>	IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC 60529
<b>Operating temperature:</b>	– 25 °C ... + 55 °C
<b>Storage temperature:</b>	– 40 °C ... + 85 °C

## CERTIFICATE

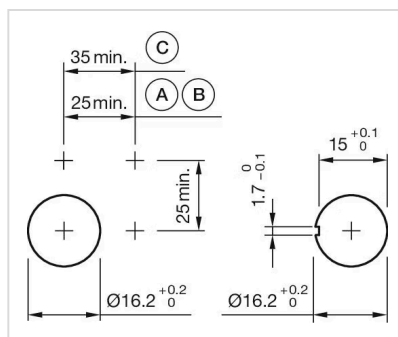
<b>REACH:</b>	REACH compliant
<b>RoHS:</b>	RoHS compliant

## OTHER

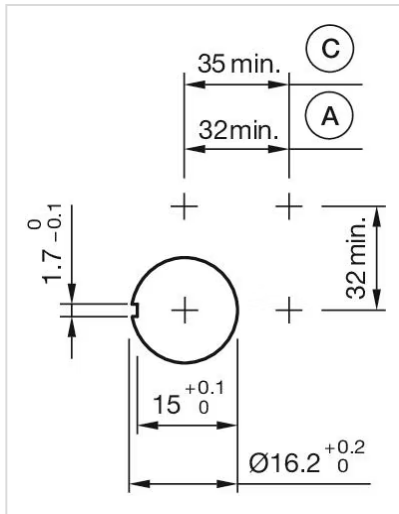
<b>Short Description:</b>	Actuator, illuminative, Black, Plastic, Maintained
<b>Housing colour:</b>	Black
<b>Housing material:</b>	Plastic, according to UL 94 V0, self-extinguishing
<b>Wiring diagrams:</b>	



## Mounting cut-outs:

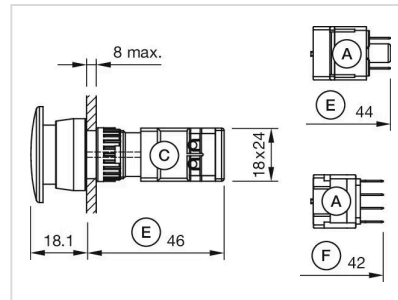


A = Solder/Plug-in terminal 2.8 mm x 0.5 mm  
 B = Solder terminal  
 C = Screw terminal

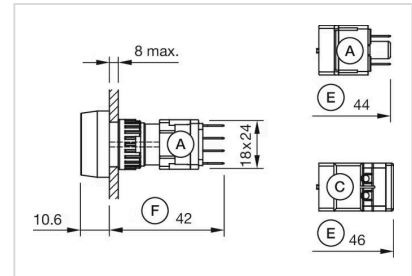


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#### Dimension drawings:













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  
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