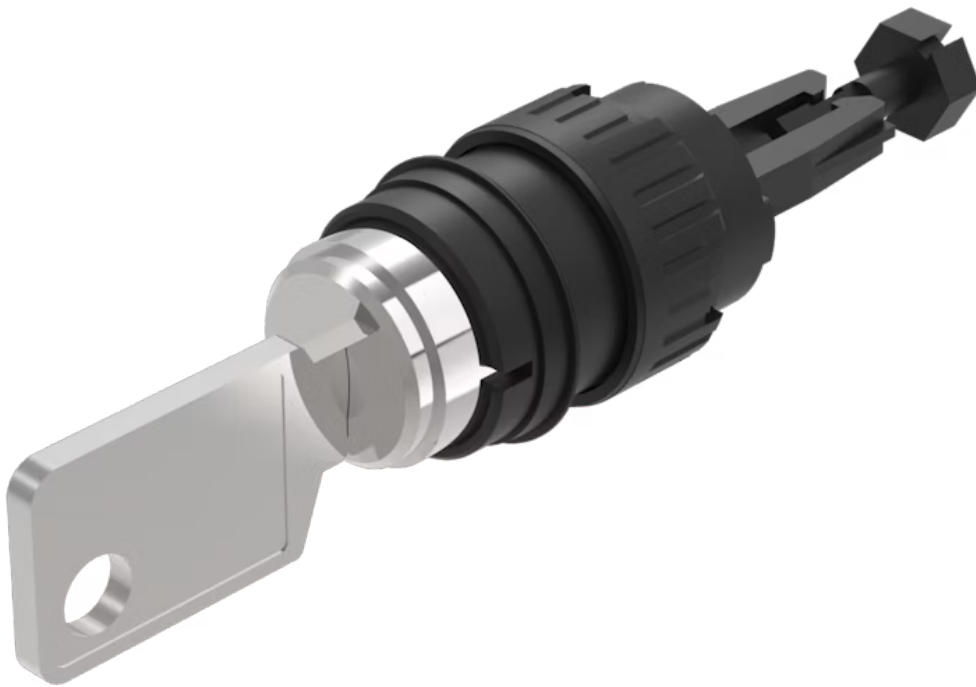


Actuator

71-
621.0/D



<https://eao.com/p/71-621.0/D>

Your product:



71-621.0/D Actuator

ELECTRICAL CHARACTERISTICS

Switching voltage and switching current:

Switch rating AC $\cos\phi$ 0,7 ... 0,8 gemäss EN IEC 60947-5-1		
Voltage	250 VAC	
Current	3 A	
Switch rating DC gemäss EN IEC 60947-5-1		
Voltage	24 VDC	250 VDC
Current	3 A	0.5 A

Surge voltage resistance:

2500 VAC, 50 Hz, 1 minute, as per DIN / IEC 60512-2 between all terminals and earth

Recommended minimum operational data:

Voltage	5 VAC/DC
Current	10 mA

MECHANICAL CHARACTERISTIC

Switching angle:

42° right

Switching positions:

2 positions

Mechanical lifetime:

50 000 cycles of operation

Switching system:

Self-cleaning, double-break snap action switching system, 1 normally closed and 1 normally open contact per element.

Weight:

0.026 kg

Tightening torque:

Fixing nut max. 0.5 Nm

Switching action:

Rest (a) - Momentary

AMBIENT CONDITION

Shock resistance:

Max. 500 m/s², pulse width, 3-axis (sinusoidal EN IEC 60068-2-27)

Climate resistance:

Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78

Vibration resistance:

Max. 100 m / s² from 10 Hz ... 500 Hz, (sinusoidal EN IEC 60068-2-6)

Storage temperature: – 40 °C ... + 85 °C

IP Protection: IP65 front side

CERTIFICATE

Conformities: CE, UKCA, 2011 / 65 / EC (RoHS), 2014 / 35 / EU (LVD)

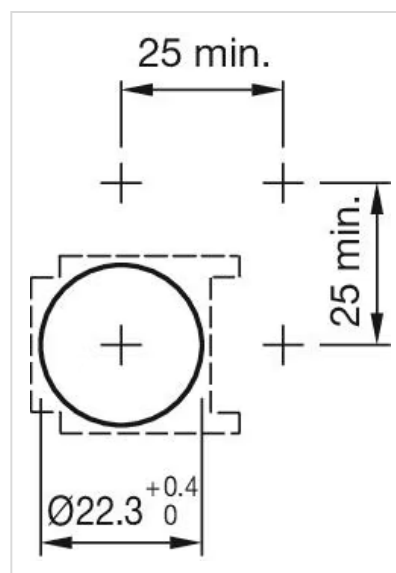
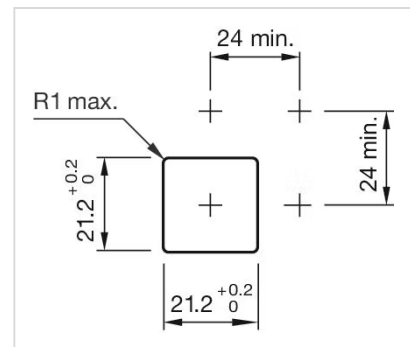
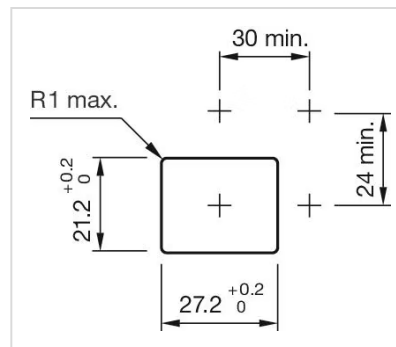
OTHER

Hints: Standard lock: DOM 311

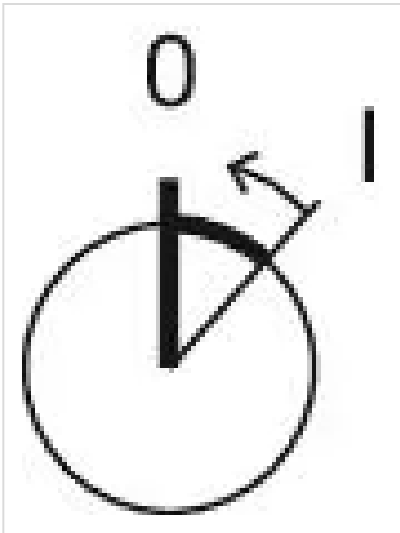
Housing material: Plastic, according to UL 94 V0

Short Description: Actuator, Rest (a) - Momentary

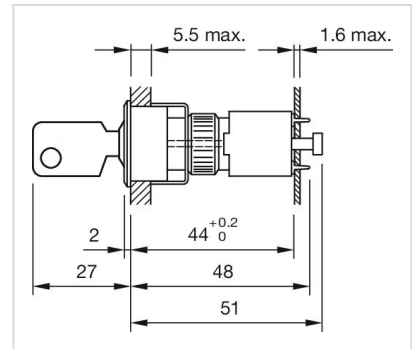
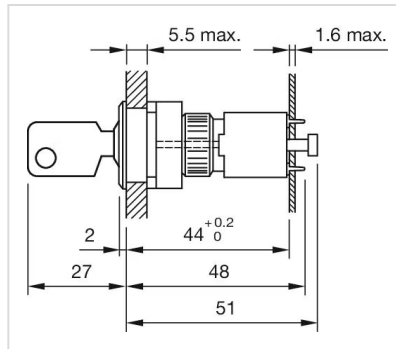
Mounting cut-outs:



Switching positions:



Dimension drawings:



Wiring diagrams:

