

Actuator

71-
635.0/D



<https://eao.com/p/71-635.0/D>

Your product:



71-635.0/D Actuator

ELECTRICAL CHARACTERISTICS

**Recommended minimum
operational data:**

Voltage	5 VAC/DC
Current	10 mA

Surge voltage resistance:

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

**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

MECHANICAL CHARACTERISTIC

Switching system:

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

Switching action:

Maintained (a) - Rest (a) - Maintained (a)

Weight:

0.026 kg

Tightening torque:

Fixing nut max. 0.5 Nm

Mechanical lifetime:

50 000 cycles of operation

Switching positions:

3 positions

Switching angle:

90° left / 90° right

AMBIENT CONDITION

Vibration resistance:

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

Shock resistance:

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

Storage temperature:

- 40 °C ... + 85 °C

IP Protection:

IP65 front side

Climate resistance:

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

CERTIFICATE**Conformities:**

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

OTHER**Hints:**

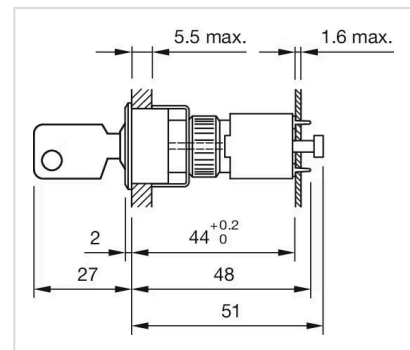
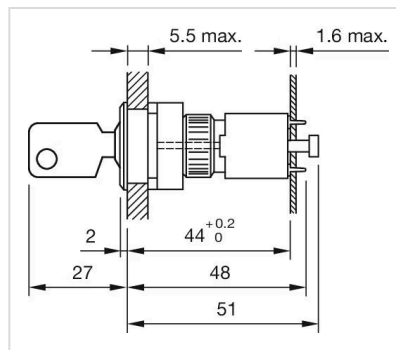
Standard lock: DOM 311

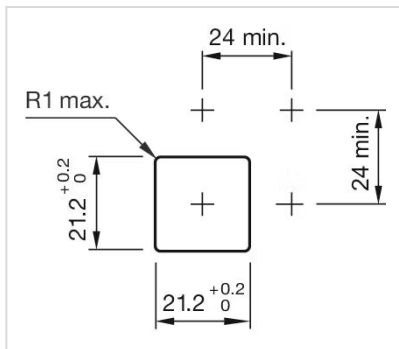
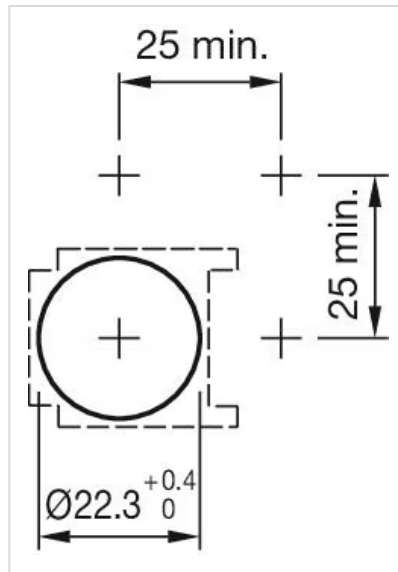
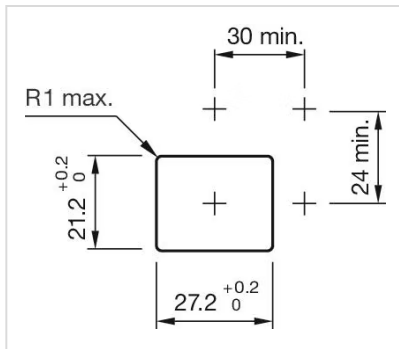
Housing material:

Plastic, according to UL 94 V0

Short Description:

Actuator, Maintained (a) - Rest (a) - Maintained (a)

Dimension drawings:**Wiring diagrams:****Mounting cut-outs:**



Switching positions:

