

Actuator

71-
639.0/D



<https://eao.com/p/71-639.0/D>

Your product:



71-639.0/D Actuator

ELECTRICAL CHARACTERISTICS

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
Recommended minimum operational data:	Voltage	5 VAC/DC	
	Current	10 mA	

MECHANICAL CHARACTERISTIC

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.
Switching action:	Maintained (a) - Rest (a) - Momentary
Switching positions:	3 positions
Switching angle:	90° left / 42° right
Tightening torque:	Fixing nut max. 0.5 Nm
Weight:	0.026 kg

AMBIENT CONDITION

Climate resistance:	Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78
Vibration resistance:	Max. 100 m / s ² from 10 Hz ... 500 Hz, (sinusoidal EN IEC 60068-2-6)
Storage temperature:	- 40 °C ... + 85 °C

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

IP Protection: IP65 front side

CERTIFICATE

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

OTHER

Housing material: Plastic, according to UL 94 V0

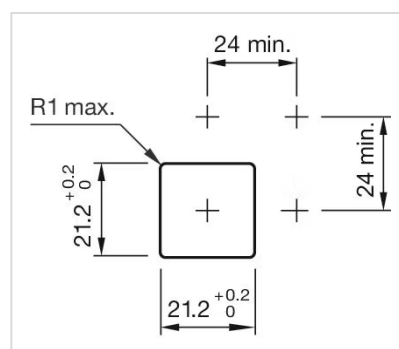
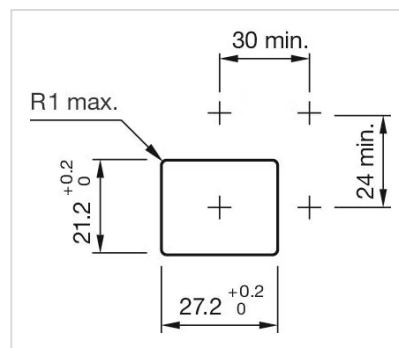
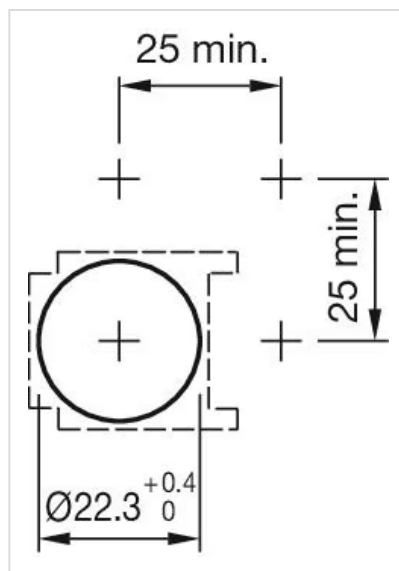
Short Description: Actuator, Maintained (a) - Rest (a) - Momentary

Hints: Standard lock: DOM 311

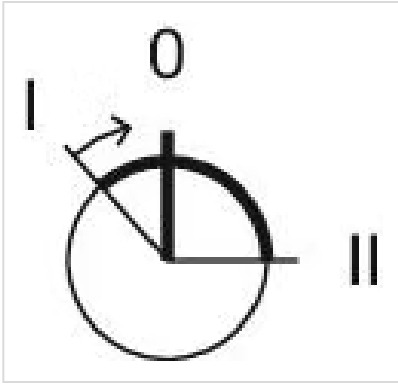
Wiring diagrams:



Mounting cut-outs:



Switching positions:



Dimension drawings:

