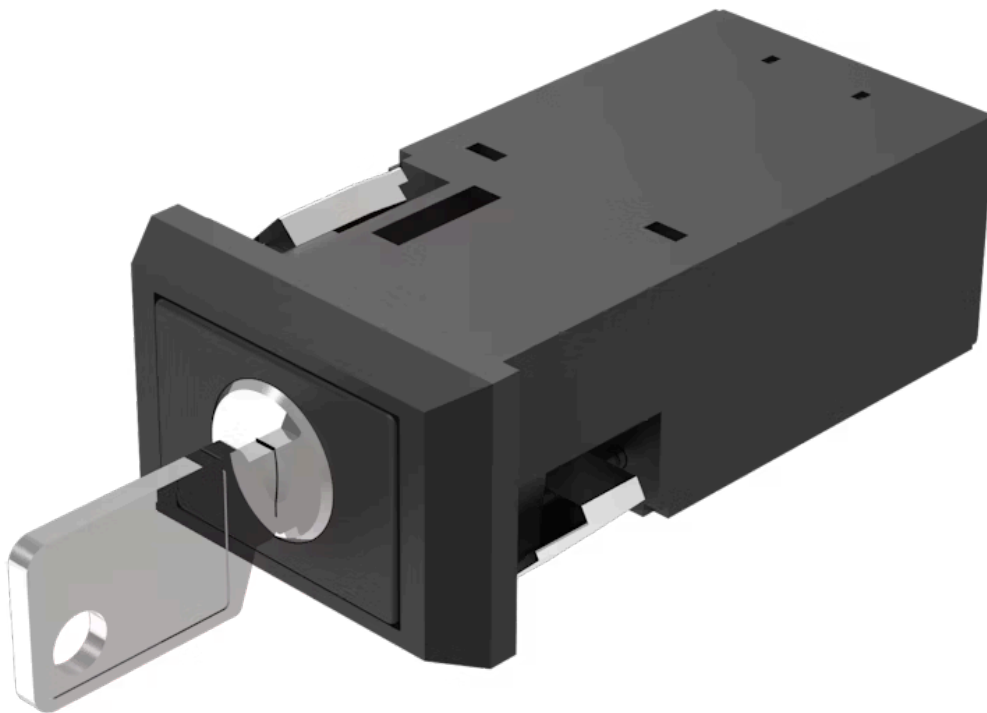


Actuator

22-
335.111D



<https://eao.com/p/22-335.111D>

Your product:



22-335.111D Actuator

FRONT

Front bezel colour:	Black
Front form:	rectangular
Front dimension:	36 mm x 24 mm
Front bezel material:	Plastic

MOUNTING

Mounting type:	Panel mounting
Design:	flush
Mounting cut-out:	22 mm x 30 mm

ELECTRICAL CHARACTERISTICS

Switching voltage and switching current:	400 VAC, 10 A (ohmic) 400 VAC, 4 A (inductive, $\cos(\phi) = 0.7$) 250 VAC, 5 A (inductive, $\cos(\phi) = 0.7$) 125 VAC, 8 A (inductive, $\cos(\phi) = 0.7$) 110 VDC, 0.4 A (inductive, L:R = 30 ms) 60 VDC, 1.5 A (inductive, L:R = 30 ms) 24 VDC, 6 A (inductive, L:R = 30 ms)
Electrical lifetime:	50 000 cycles of operation
Contacts:	1 NC / 1 NO
Electric strength:	2000 VAC, 50 Hz, 1 minute, as per IEC 60512-2-11 between all terminals and earth

MECHANICAL CHARACTERISTIC

Terminal:	Screw terminal
Weight:	0.051 kg

Switching angle:	90° right
Switching system:	Snap-action switching element
Switching positions:	2 positions
Mechanical lifetime:	40 000 cycles of operation
Operating force:	3.6 N ±0.3 N with 1 normally closed/normally open contact
Switching system:	Self-cleaning, double-break snap action switching system (contact opening width 2 mm x 1.5 mm). Max. 2 normally closed or 2 normally open contacts, or one of each
Switching action:	Rest (a) - Maintained
Contact material:	Silver

AMBIENT CONDITION

Storage temperature:	– 40 °C ... + 95 °C
IP Protection:	IP20 rear side, IP65 front side, according to IEC 60529
Vibration resistance:	10 g at 10 Hz...2000 Hz, amplitude 0.75 mm (Sinusoidal), according to DIN EN 60512-4-4
Operating temperature:	– 25 °C ... + 55 °C
Shock resistance:	50 g for 11 ms, according to IEC 60512-4-3

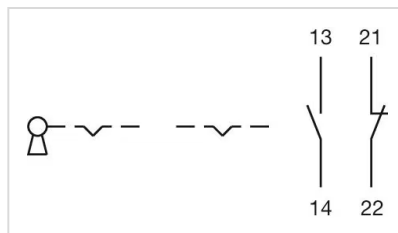
CERTIFICATE

Conformities:	CE, UKCA, 2011 / 65 / EC (RoHS), 2014 / 35 / EU (LVD)
Approbations:	CB (IEC 61058-1), CSA, EAC, ENEC (EN 61058-1), UL

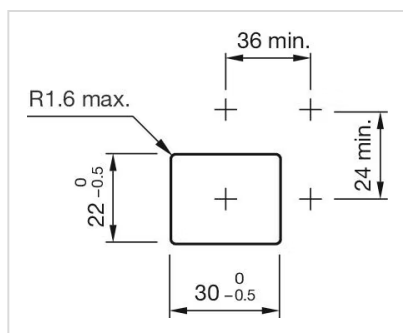
OTHER

Hints:	Standard lock: DOM 311
Short Description:	Actuator, 22 mm x 30 mm, 36 mm x 24 mm, rectangular, Black, Plastic, 1 NC / 1 NO, Rest (a) - Maintained, Screw terminal

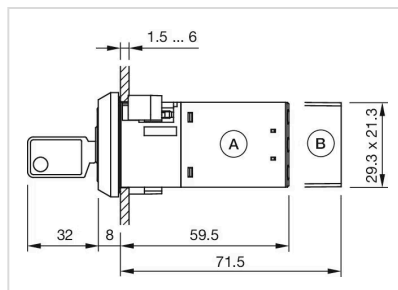
Wiring diagrams:



Mounting cut-outs:

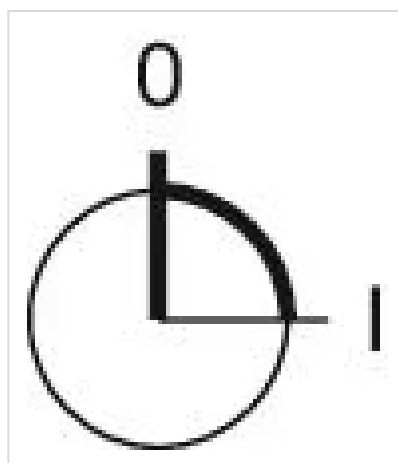


Dimension drawings:



A = Screw terminal
B = Plug-in terminal 6.3 mm x 0.8 mm

Switching positions:



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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