

Actuator

31-
433.036



<https://eao.com/p/31-433.036>

Your product:



31-433.036 Actuator

FRONT

Front bezel colour:	Black
Front form:	round
Front dimension:	Ø 18 mm
Front bezel material:	Plastic

MOUNTING

Mounting cut-out:	Ø 16 mm
Design:	raised

OPERATING-/INDICATION PART

Lens illumination:	illuminative
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ELECTRICAL CHARACTERISTICS

Standards:	According to EN/IEC 61058-1
Contacts:	1 NC / 1 NO

MECHANICAL CHARACTERISTIC

Switching system:	Low-level element
Operating Travel:	ca. 3 mm
Switching action:	Momentary
Contact material:	Gold
Weight:	0.007 kg

Operating force:	3 N ... 3.5 N
Tightening torque:	Fixing nut max. 0.5 Nm
Terminal:	Universal terminal, 2 x 0.5 mm
Mechanical lifetime:	5 Mio. cycles of operation
Wire cross section:	Max. wire diameter 2 wires à 0.8 mm Max. wire cross-section of stranded cable 1 x 0.75 mm ²

AMBIENT CONDITION

Storage temperature:	- 40 °C ... + 85 °C
Operating temperature:	- 25 °C ... + 55 °C, mounted as a block, make sure the heat can escape freely
IP Protection:	IP40 front side, IP67 with front protective cap
Climate resistance:	Standard condition according to IEC 60068-2-3 Changing condition according to IEC 60068-2-14

CERTIFICATE

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

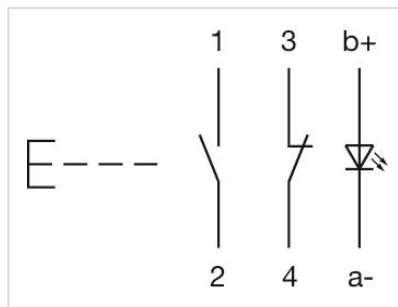
Short Description:	Actuator, Ø 16 mm, Ø 18 mm, illuminative, round, Black, Plastic, 1 NC / 1 NO, Momentary, Universal terminal, 2 x 0.5 mm
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max. number of switching elements:	1
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Housing colour:	Black
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Internal size:	Ø 15,8 mm
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Wiring diagrams:



Dimension drawings:

