

Actuator

19-279.015 Distribution by Farnell









19-279.015 Actuator

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Front dimension: \varnothing 9 mm

Front form: Round

Front bezel colour: Black

Front bezel material: Plastic

MOUNTING

Design: Raised

Mounting cut-out: Ø 8 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lens illumination: Illuminated

ELECTRICAL CHARACTERISTICS

Switching voltage and switching Silver plated

current: 50 VAC, 0.8 A/72 VDC, 0.7 A

Gold plated

50 VAC, 100 mA/72 VDC, 70 mA

Contacts: 1 NO

Switching rating: 50 V @ 0,8 A

Electric strength: 2500 VAC, 50 Hz, 1 minute, as per IEC 60512-2-11 between all terminals and

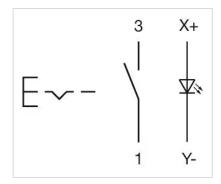
earth

Terminal:	Plug-in terminal, 2 x 0.5 mm
Contact material:	Silver
Switching action:	Maintained
Switching system:	Snap-action switching element
Switching system:	Single-break, snap-action switching system with 1 normally open contact
Mechanical lifetime:	2 Mil. cycles of operation
Operating force:	1.6 N
Operating Travel:	ca. 2.8 mm ± 0.2 mm
Tightening torque:	Fixing nut max. 0.2 Nm
Wire cross section:	Max. wire diameter 2 wires à 0.8 mm Max. wire cross-section of stranded cable 1 x 0.75 mm²
Weight:	0.002 kg
AMBIENT CONDITION	
IP Protection:	IP40 front side, according to DIN EN 60529
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Operating temperature:	- 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely
Operating temperature: Storage temperature:	- 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape
	– 25 °C + 45 °C with filament lamp, – 25 °C + 65 °C with LED, – 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely
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Storage temperature:	– 25 °C + 45 °C with filament lamp, – 25 °C + 65 °C with LED, – 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely
Storage temperature: CERTIFICATE	– 25 °C + 45 °C with filament lamp, – 25 °C + 65 °C with LED, – 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely – 40 °C + 85 °C
Storage temperature: CERTIFICATE Conformities:	 - 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely - 40 °C + 85 °C 2011 / 65 / EC (RoHS)
Storage temperature: CERTIFICATE Conformities: REACH:	 - 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely - 40 °C + 85 °C 2011 / 65 / EC (RoHS) REACH compliant
Storage temperature: CERTIFICATE Conformities: REACH:	 - 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely - 40 °C + 85 °C 2011 / 65 / EC (RoHS) REACH compliant
Storage temperature: CERTIFICATE Conformities: REACH: ROHS:	 - 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely - 40 °C + 85 °C 2011 / 65 / EC (RoHS) REACH compliant
Storage temperature: CERTIFICATE Conformities: REACH: ROHS:	- 25 °C + 45 °C with filament lamp, - 25 °C + 65 °C with LED, - 25 °C + 65 °C without illumination, mounted as a block, make sure the heat can escape freely - 40 °C + 85 °C 2011 / 65 / EC (RoHS) REACH compliant RoHS compliant Actuator, Ø 8 mm, Ø 9 mm, Illuminated, Round, Black, Plastic, 1 NO, Maintained,

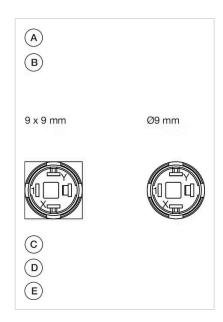
Plastic

Housing material:

Wiring diagrams:



Component layouts:

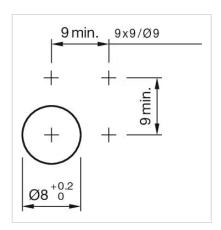


A = Terminals (rear side)

B = Illuminated pushbutton
C = x = Contact No.
D = 2 = Normally open

E = 4 = Normally close

Mounting cut-outs:



Dimension drawings:

