

Actuator

19-289.035 Distribution by DigiKey









19-289.035 Actuator

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Front dimension: 9 mm x 9 mm

Front form: Square

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 NC

Switching rating: 50 V @ 0,1 A

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

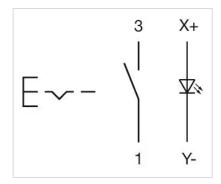
earth

Terminal: Plug-in terminal, 2 x 0.5 mm **Contact material:** Gold 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. $2.8 \text{ mm} \pm 0.2 \text{ mm}$ 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: 0.003 kg **AMBIENT CONDITION IP Protection:** IP40 front side, according to DIN EN 60529 – 25 °C ... + 45 °C with filament lamp, – 25 °C ... + 65 °C with LED, – 25 °C ... + Operating temperature: 65 °C without illumination, mounted as a block, make sure the heat can escape freely Storage temperature: - 40 °C ... + 85 °C **CERTIFICATE Conformities:** 2011 / 65 / EC (RoHS) **REACH: REACH** compliant RoHS: RoHS compliant **OTHER** Actuator, Ø 8 mm, 9 mm x 9 mm, Illuminated, Square, Black, Plastic, 1 NO, **Short Description:** Maintained, Plug-in terminal, 2 x 0.5 mm Internal size: 7,3 mm x 7,3 mm Housing colour: Black

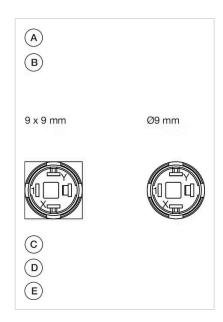
Plastic

Wiring diagrams:

Housing material:



Component layouts:

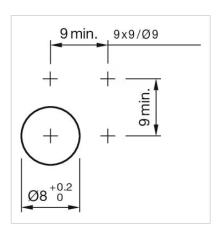


A = Terminals (rear side)

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

E = 4 = Normally close

Mounting cut-outs:



Dimension drawings:

