

Actuator

51-701.006 Distribution by DigiKey









51-701.006 Actuator

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Front dimension: 24 mm x 18 mm

MOUNTING

Design: raised

ELECTRICAL CHARACTERISTICS

Electric strength: 2500 VAC, 50 Hz, 1 min. between all terminals and earth, according to IEC 61058-

1, part 15

Switching voltage and switching

current:

100 mA at 42 VAC/VDC

MECHANICAL CHARATERISTIC

Weight: 0.006 kg

Tightening torque: Fixing nut max. 0.5 Nm

Terminal: Universal terminal, 2 x 0.5 mm

AMBIENT CONDITION

Operating temperature: -25 °C, mounted as a block, make sure the heat can escape freely

Shock resistance: 15 g for 11 ms, as per DIN / EN 60512-4-3, DIN / EN 60068-2-27 (Single impacts,

semi-sinusoidal)

Storage temperature: $-40 \, ^{\circ}\text{C} \dots + 85 \, ^{\circ}\text{C}$

IP front protection: IP65, according to DIN EN 60529

OTHER

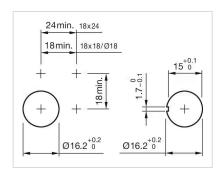
Short Description: Actuator, 24 mm x 18 mm, Universal terminal, 2 x 0.5 mm, IP65, according to DIN

EN 60529

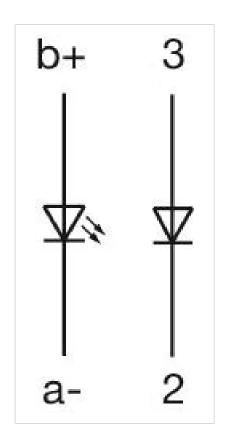
Housing colour: Black

Internal size: 21,5 mm x 15,3 mm

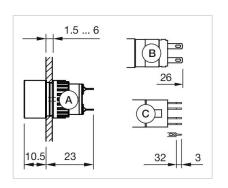
Mounting cut-outs:



Wiring diagrams:



Dimension drawings:

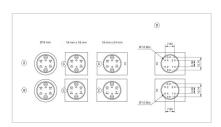


A = Solder terminal

B = Plug-in terminal 2.8 mm x 0.5 mm

C = Universal terminal 2.0 mm x 0.5 mm

Component layouts:



A = Universal terminal (rear side)
B = Plug-in terminal (rear side)
C = Anti twist device
D = Drilling plan