

# Actuator

51-702.006 Distribution by DigiKey









# 51-702.006 Actuator

		NG

Design: Raised

Mounting type: Panel mounting

# **ELECTRICAL CHARACTERISTICS**

Switching voltage and switching current:

100 mA at 42 VAC/VDC

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

1, part 15

#### **MECHANICAL CHARACTERISTICS**

Terminal: Universal terminal, 2 x 0.5 mm

Tightening torque: Fixing nut max. 0.5 Nm

Weight: 0.007 kg

# **AMBIENT CONDITION**

IP front protection: IP65, according to DIN EN 60529

Operating temperature: - 25 °C ... + 55 °C, mounted as a block, make sure the heat can escape freely

– 40 °C ... + 85 °C Storage temperature:

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

semi-sinusoidal)

# **CERTIFICATE**

**REACH:** REACH compliant

**RoHS:** RoHS compliant

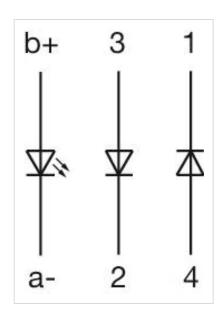
#### **OTHER**

**Short Description:** Actuator, Universal terminal, 2 x 0.5 mm, IP65, according to DIN EN 60529

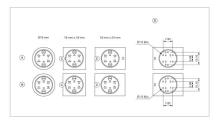
Internal size: 21,5 mm x 15,3 mm

Housing colour: Black

Wiring diagrams:



Component layouts:



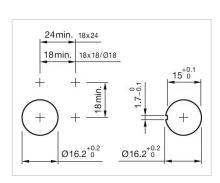
A = Universal terminal (rear side)

B = Plug-in terminal (rear side)

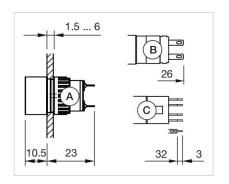
C = Anti twist device

D = Drilling plan

Mounting cut-outs:



**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