

Your Expert Partner for Human Machine Interfaces

## Actuator

51-702.006









https://digikey.eao.com/p/51-702.006

## Your product:



# 51-702.006 Actuator

MOUNTING	
Design:	Raised
Mounting type:	Panel mounting
ELECTRICAL CHARACTERISTICS	
Switching voltage and switching current:	100 mA at 42 VAC/VDC
Switching rating:	
Electric strength:	2500 VAC, 50 Hz, 1 min. between all terminals and earth, according to IEC 61058- 1, part 15
MECHANICAL CHARATERISTIC	

Terminal:	Universal terminal, 2 x 0.5 mm
Tightening torque:	Fixing nut max. 0.5 Nm
Weight:	0.006 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
Storage temperature:	– 40 °C + 85 °C
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

#### **OTHER**

#### **Short Description:**

Internal size:

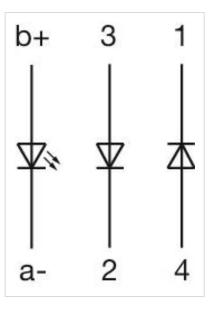
Housing colour:

Wiring diagrams:

Actuator, Universal terminal, 2 x 0.5 mm, IP65, according to DIN EN 60529

21,5 mm x 15,3 mm

Black



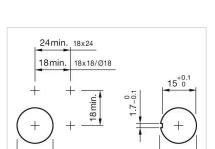
#### **Component layouts:**

Mounting cut-outs:

# $\begin{array}{c} 0 \\ \hline 0 \\$

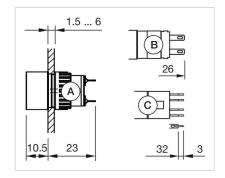
- A = Universal terminal (rear side)
- B = Plug-in terminal (rear side)
- C = Anti twist device
- D = Drilling plan

### Dimension drawings:



Ø16.2<sup>+0.2</sup>0

Ø16.2<sup>+0.2</sup>0



- A = Solder terminal B = Plug-in terminal 2.8 mm x 0.5 mm C = Universal terminal 2.0 mm x 0.5 mm