

# Actuator

31-  
810.005

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Newark



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## 31-810.005 Actuator

### FRONT

Front dimension:	24 mm x 18 mm
Front form:	Rectangular
Front bezel colour:	Black
Front bezel material:	Plastic

### MOUNTING

Design:	Raised
Mounting cut-out:	Ø 16 mm
Mounting type:	Panel mounting

### ELECTRICAL CHARACTERISTICS

Switching voltage and switching current:	Typ. 10 VAC ... 55 VAC, 25 mA Typ. 10 VDC ... 75 VDC, 15 mA
Operating voltage:	10 - 55 V AC
Switching rating:	

### MECHANICAL CHARACTERISTIC

Terminal:	Soldering terminal
Tightening torque:	Fixing nut max. 0.5 Nm
Weight:	0.015 kg

### ACOUSTICAL CHARACTERISTICS

**Tone frequency:** ca. 2.0 kHz

## AMBIENT CONDITION

**IP Protection:** IP40

**Operating temperature:** – 25 °C ... + 55 °C

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

## CERTIFICATE

**Approbations:** DNV

**Conformities:** CE, UKCA, 2011 / 65 / EC (RoHS), 2014 / 35 / EU (LVD)

**REACH:** REACH compliant

**RoHS:** RoHS compliant

## OTHER

**Short Description:** Actuator, Ø 16 mm, 24 mm x 18 mm, Rectangular, Black, Plastic, Soldering terminal

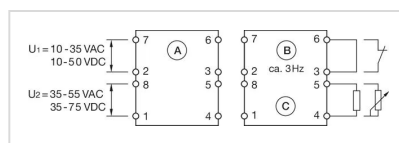
**Housing colour:** Black

**Housing material:** Plastic

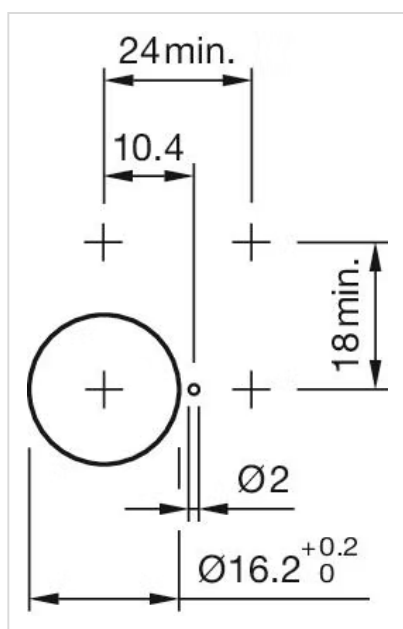
**Product attributes:** Further information see Technical data

**Buzzer system:** Electronic non-contacting buzzer with IC oscillator

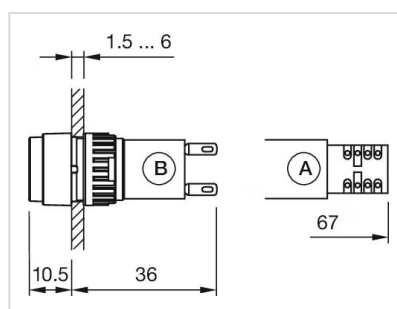
**Wiring diagrams:**



**Mounting cut-outs:**



**Dimension drawings:**



A = Solder terminal

B = Plug-in terminal 2.8 mm x 0.5 mm