

# Actuator

31-  
810.005



<https://www.eao.com/p/31-810.005>

Your product:

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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

### MECHANICAL CHARACTERISTICS

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

### ACOUSTICAL CHARACTERISTICS

Tone frequency:	ca. 2.0 kHz
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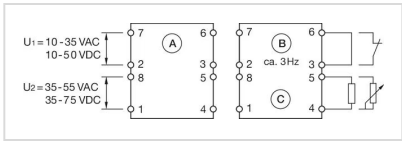
## AMBIENT CONDITION

<b>IP Protection:</b>	IP40
<b>Operating temperature:</b>	– 25 °C ... + 55 °C
<b>Storage temperature:</b>	– 40 °C ... + 85 °C

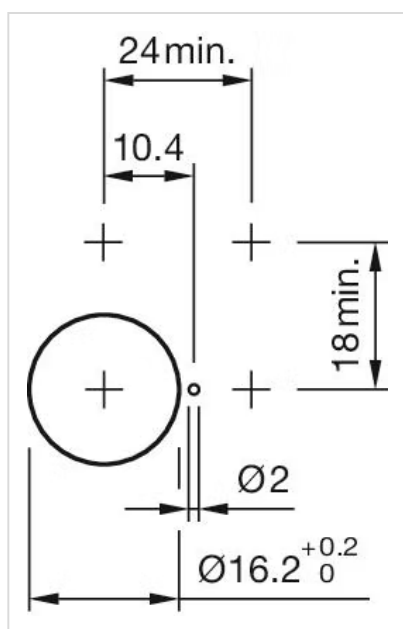
## CERTIFICATE

<b>Approbations:</b>	DNV
<b>Conformities:</b>	CE, UKCA, 2011 / 65 / EC (RoHS), 2014 / 35 / EU (LVD)
<b>REACH:</b>	REACH compliant
<b>RoHS:</b>	RoHS compliant

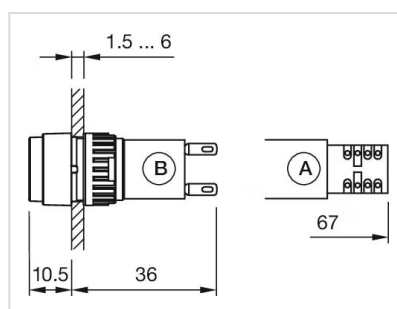
## OTHER

<b>Short Description:</b>	Actuator, Ø 16 mm, 24 mm x 18 mm, Rectangular, Black, Plastic, Soldering terminal
<b>Housing colour:</b>	Black
<b>Housing material:</b>	Plastic
<b>Product attributes:</b>	Further information see Technical data
<b>Buzzer system:</b>	Electronic non-contacting buzzer with IC oscillator
<b>Wiring diagrams:</b>	

**Mounting cut-outs:**



**Dimension drawings:**



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