

Actuator

31-
810.005

Distribution by
Mouser



<https://mouser.eao.com/component/31-810.005/e...>

Your product:



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: 0.011 kg

ACOUSTICAL CHARACTERISTICS

Tone frequency:	ca. 2.0 kHz
Sound pressure:	88dB (A) ±8dB at a distance of 0.1m

AMBIENT CONDITION

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

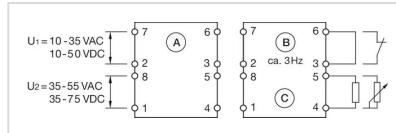
CERTIFICATE

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

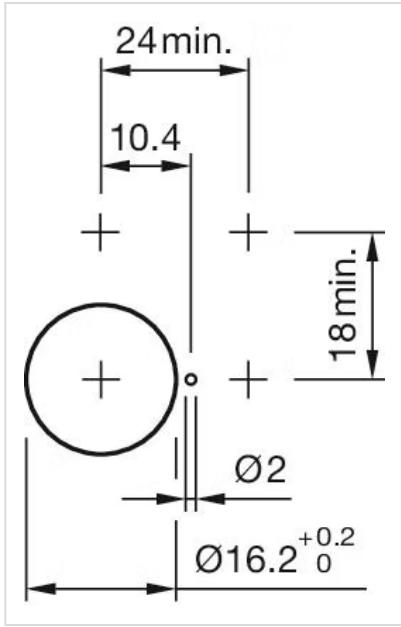
OTHER

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

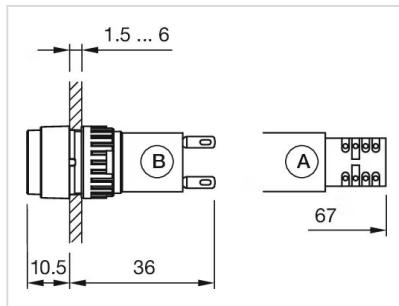
Wiring diagrams:



Mounting cut-outs:



Dimension drawings:



A = Solder terminal

B = Plug-in terminal 2.8 mm x 0.5 mm