

Actuator

31-810.005 Distribution by Newark









31-810.005 Actuator

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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

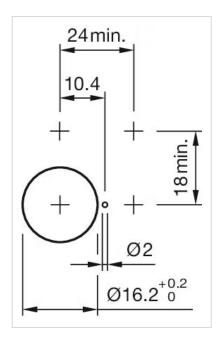
Tightening torque: Fixing nut max. 0.5 Nm

Weight: 0.011 kg

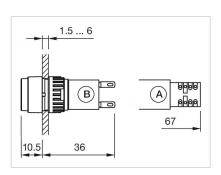
ACOUSTICAL CHARACTERISTICS

| Tone frequency: | ca. 2.0 kHz | | |
|------------------------|---|--|--|
| Sound pressure: | 88dB (A) ±8dB at a distance of 0.1m | | |
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| 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: | U ₁ =10-35VAC | | |

Mounting cut-outs:



Dimension drawings:



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