

Your Expert Partner for Human Machine Interfaces

Actuator

14-742.006









https://digikey.eao.com/component/14-742.006/...



14-742.006 Actuator

FRONT	
Front form:	Round
MOUNTING	
Design:	Raised
Mounting cut-out:	Ø 22.3 mm
Mounting type:	Panel mounting
ELECTRICAL CHARACTERISTICS	
Operating voltage:	24 V AC/DC
MECHANICAL CHARACTERISTICS	
Terminal:	Universal terminal, 2 x 0.5 mm
Tightening torque:	Fixing nut max. 0.25 Nm
Weight:	0.012 kg

AMBIENT CONDITION

IP front protection:	IP67, 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

CERTIFICATE

Approbations:	CB (IEC 61058-1), CQC, CSA, DNV, ENEC (EN 61058-1), UL

Conformities:

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

REACH compliant

RoHS compliant

RoHS:

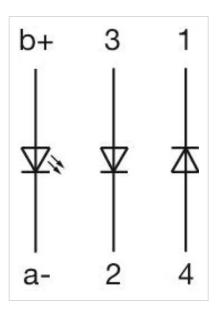
REACH:

OTHER

Short Description:

Wiring diagrams:

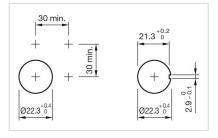
Actuator, Ø 22.3 mm, Round, Universal terminal, 2 x 0.5 mm, IP67, according to DIN EN 60529



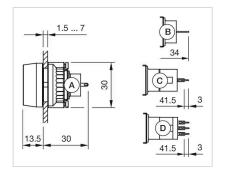
Component layouts:

- A = Terminals (rear side)
- B = Anti twist device
- C = Diode block
- D = Drilling plan (component side)

Mounting cut-outs:



Dimension drawings:



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