Your Expert Partner for **Human Machine Interfaces**

Actuator

Distribution by
Mouser

14-
060.207

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Your product:

14-060.207
Actuator

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FRONT

Front form:	Round

MOUNTING

Design:	Raised
Mounting cut-out:	Ø 22.3 mm
Mounting type:	Panel mounting

OPERATING-/INDICATION PART

Lens cap material:	Plastic
Lens cap optical effect:	transparent
Illumination colour:	Red

ELECTRICAL CHARACTERISTICS

Operating voltage:	24 V AC/DC
Operation current:	50 mA
Electrical lifetime:	50 000 h

MECHANICAL CHARACTERISTICS

Terminal:	Push-in terminal
Tightening torque:	Fixing nut min. 0.8 Nm
Wire cross section:	wire 0.2 … 1.0 mm^2 wire 0.2 … 0.75 mm^2 with core and sleeve wire 0.2 … 1.0 mm^2 without core and sleeve

Weight:	0.014 kg

AMBIENT CONDITION

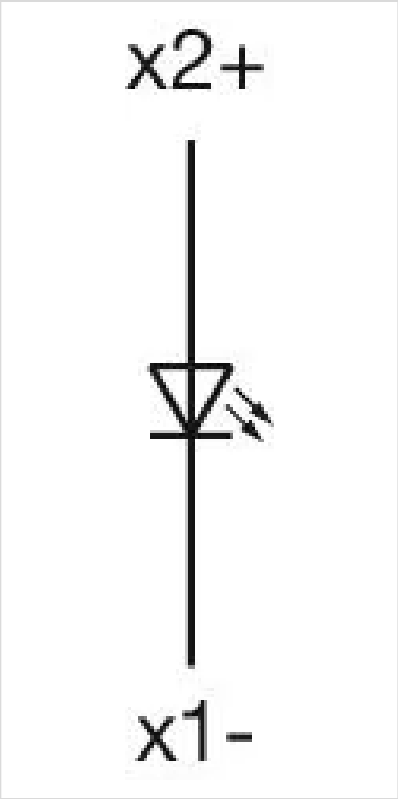
IP Protection:	IP20 rear side, IP65, IP67, IP69K front side, according to EN IEC 60529
Operating temperature:	– 25 °C ... + 60 °C
Storage temperature:	– 40 °C ... + 85 °C
Shock resistance:	Max. 300 m / s^2, pulse width 18 ms (sinusoidal EN IEC 60068-2-27)
Vibration resistance:	Max. 100 m / s^2 from 10 Hz ... 500 Hz, (sinusoidal EN IEC 60068-2-6)
Climate resistance:	Damp heat, steady: 56 days, + 40 °C/93 % relative humidity, according to EN IEC 60068-2-78 Rapid change of temperature: 5 cycles, – 40 °C ... + 85 °C, as per EN IEC 60068-2-14

CERTIFICATE

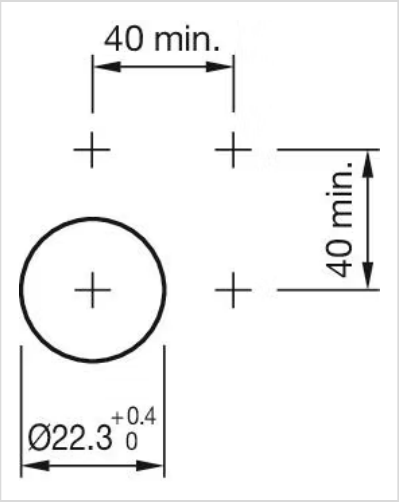
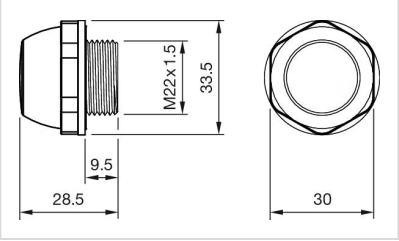
Approbations:	UL
Conformities:	CE, UKCA
REACH:	REACH compliant
RoHS:	RoHS compliant

OTHER

Short Description:	Actuator, Ø 22.3 mm, Round, Push-in terminal, Red
Kind of illlumination:	Single-LED
Housing colour:	Black
Housing material:	Plastic
Wiring diagrams:	



Mounting cut-outs:



Dimension drawings: