

# Actuator

14-  
060.507

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## 14-060.507 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:** Green

### ELECTRICAL CHARACTERISTICS

**Operating voltage:** 24 V AC/DC

**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<sup>2</sup>  
wire 0.2 ... 0.75 mm<sup>2</sup> with core and sleeve  
wire 0.2 ... 1.0 mm<sup>2</sup> without core and sleeve

**Weight:** 0.014 kg

## AMBIENT CONDITION

<b>IP Protection:</b>	IP20 rear side, IP65, IP67, IP69K front side, according to EN IEC 60529
<b>Operating temperature:</b>	- 25 °C ... + 60 °C
<b>Storage temperature:</b>	- 40 °C ... + 85 °C
<b>Shock resistance:</b>	Max. 300 m / s <sup>2</sup> , pulse width 18 ms (sinusoidal EN IEC 60068-2-27)
<b>Vibration resistance:</b>	Max. 100 m / s <sup>2</sup> from 10 Hz ... 500 Hz, (sinusoidal EN IEC 60068-2-6)
<b>Climate resistance:</b>	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

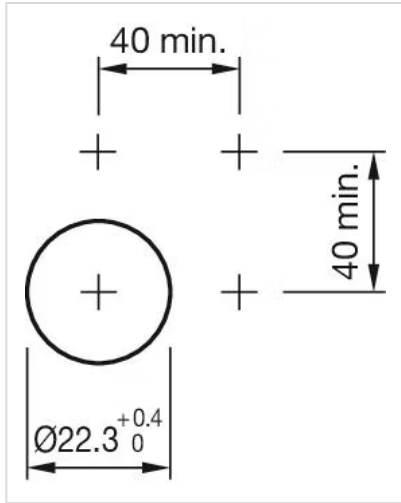
<b>Approbations:</b>	UL
<b>Conformities:</b>	CE, UKCA
<b>REACH:</b>	REACH compliant
<b>RoHS:</b>	RoHS compliant

## OTHER

<b>Short Description:</b>	Actuator, Ø 22.3 mm, Round, Push-in terminal, Green
<b>Kind of illumination:</b>	Single-LED
<b>Housing colour:</b>	Black
<b>Housing material:</b>	Plastic
<b>Wiring diagrams:</b>	



Mounting cut-outs:



Dimension drawings:

