

# Actuator

17-050357

Distribution by  
DigiKey**DigiKey**<https://digikey.eao.com/p/17-050357>

Your product:

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## 17-050357 Actuator

### FRONT

|                  |                                           |
|------------------|-------------------------------------------|
| Front dimension: | Ø 9,5 mm                                  |
| Front form:      | round                                     |
| Reflector:       | Metal, polished chromium-plated, internal |

### MOUNTING

|                   |        |
|-------------------|--------|
| Mounting cut-out: | Ø 8 mm |
| Design:           | raised |

### OPERATING-/INDICATION PART

|                      |      |
|----------------------|------|
| Illumination colour: | Blue |
|----------------------|------|

### ELECTRICAL CHARACTERISTICS

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Lumi. Intensity:   | 60 mcd                                                                          |
| Operation current: | 20 mA $\pm$ 15 %                                                                |
| Operating voltage: | 24 V DC $\pm$ 10 %                                                              |
| Polarity:          | Anode (+) Brass plug-in connector<br>Cathode (-) Brass tinned plug-in connector |

### MECHANICAL CHARATERISTIC

|                    |                                |
|--------------------|--------------------------------|
| Tightening torque: | Fixing nut max. 0.2 Nm         |
| Terminal:          | Plug-in terminal, 2.8 x 0.8 mm |
| Weight:            | 0.005 kg                       |

## AMBIENT CONDITION

**Operating temperature:** - 20 °C ... + 60 °C

**Storage temperature:** - 25 °C ... + 80 °C

**IP Protection:** IP40 front side, IP65 front side, according to IEC 60529

## CERTIFICATE

**Approbations:** UL

**Conformities:** 2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC)

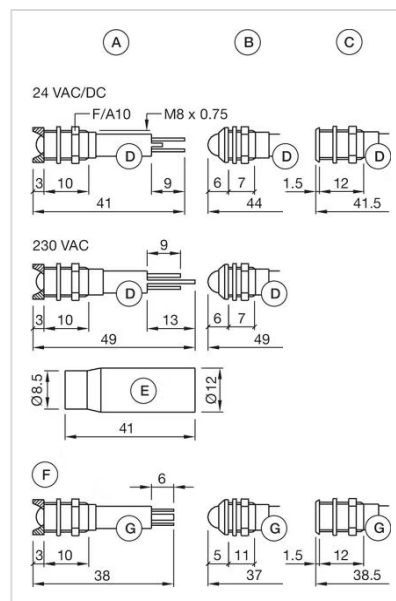
## OTHER

Kind of illumination: Single-LED

**Short Description:** Actuator, Ø 8 mm, Ø 9,5 mm, round, Plug-in terminal, 2.8 x 0.8 mm, Blue

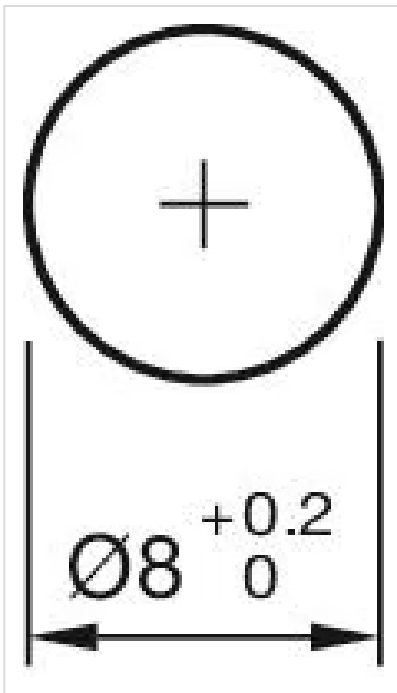
**Hints:** Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-), IP67 front side gap between LED and reflector and gap between reflector and frontplate sealed to IP67 when using the supplied gasket., The plastic is limited resistant to chemicals.

**Dimension drawings:**



A = interior  
B = exterior  
C = superflat  
D = Plug-in terminal 2.8 mm x 0.8 mm  
E = Multi-colour  
F = Protection tube  
G = Plug-in terminal 2.0 mm x 0.5 mm

**Mounting cut-outs:**



Wiring diagrams:

