

# Indicator

17-080357



<https://www.eao.com/component/17-080357/en/in...>

Your product:

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## 17-080357 Indicator

### FRONT

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

### MOUNTING

|                   |                |
|-------------------|----------------|
| Design:           | Raised         |
| Mounting cut-out: | Ø 8 mm         |
| Mounting type:    | Panel mounting |

### OPERATING-/INDICATION PART

|                      |       |
|----------------------|-------|
| Lens:                | round |
| Illumination colour: | Blue  |

### ELECTRICAL CHARACTERISTICS

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Operating voltage: | 24 V AC/DC $\pm 10$ %                                                           |
| Operation current: | 9 - 17 mA $\pm 15$ %                                                            |
| Lumi. Intensity:   | 600 mcd                                                                         |
| Polarity:          | Anode (+) Brass plug-in connector<br>Cathode (-) Brass tinned plug-in connector |

### MECHANICAL CHARACTERISTICS

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

**Weight:** 0.005 kg

## **AMBIENT CONDITION**

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

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

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

## **CERTIFICATE**

**Approbations:** UL

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

**REACH:** REACH compliant

**RoHS:** RoHS compliant

## **OTHER**

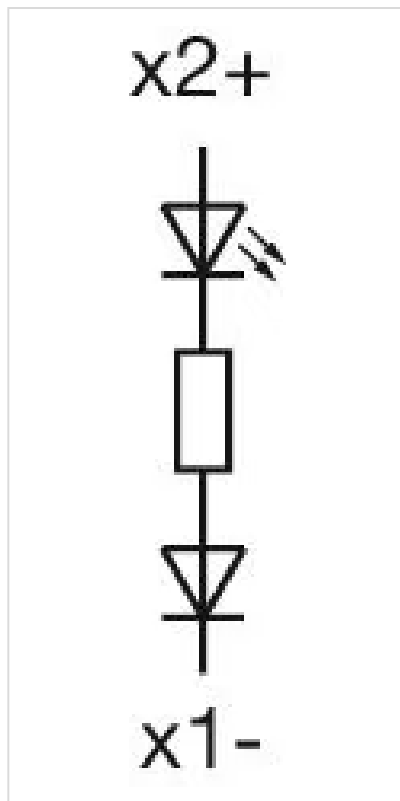
**Short Description:** Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Blue

**Kind of illumination:** Single-LED

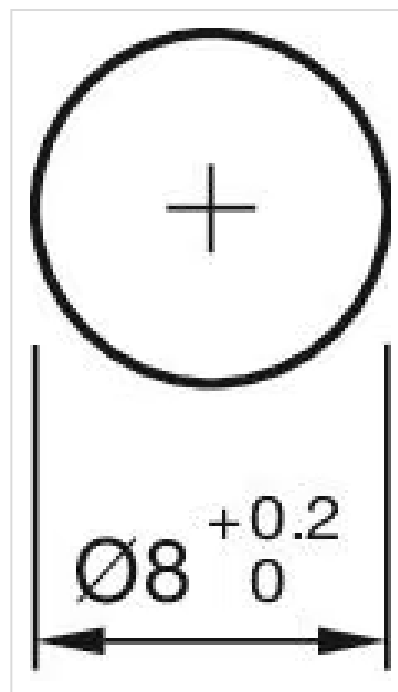
**Product attributes:** Sunlight visibility

**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.

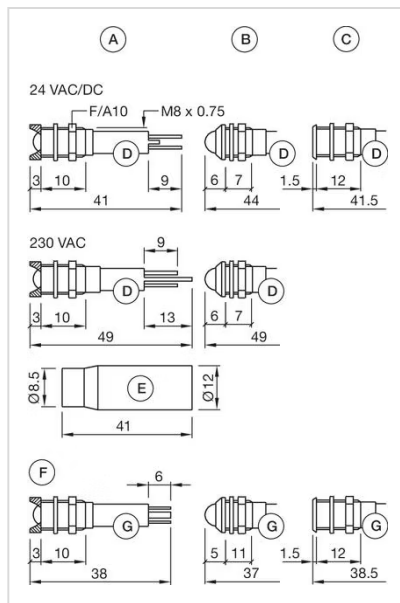
**Wiring diagrams:**



Mounting cut-outs:



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