

# Indicator

17-  
411231Z



<https://www.eao.com/p/17-411231Z>

Your product:

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## 17-411231Z Indicator

### FRONT

|                         |                |
|-------------------------|----------------|
| <b>Front dimension:</b> | Ø 18,3 mm      |
| <b>Front form:</b>      | Round          |
| <b>Reflector:</b>       | Plastic, Black |

### MOUNTING

|                          |                |
|--------------------------|----------------|
| <b>Design:</b>           | Raised         |
| <b>Mounting cut-out:</b> | Ø 16.2 mm      |
| <b>Mounting type:</b>    | Panel mounting |

### OPERATING-/INDICATION PART

|                             |       |
|-----------------------------|-------|
| <b>Lens:</b>                | flush |
| <b>Illumination colour:</b> | Green |

### ELECTRICAL CHARACTERISTICS

|                           |   |
|---------------------------|---|
| <b>Operating voltage:</b> | 230 V AC ±10 %  |
| <b>Operation current:</b> | 3 mA ±15 %  |
| <b>Switching rating:</b>  |   |
| <b>Lumi. Intensity:</b>   | 120 mcd   |
| <b>Polarity:</b>          | Anode (+) Brass plug-in connector<br>Cathode (-) Brass tinned plug-in connector |

### MECHANICAL CHARACTERISTIC

|                  |                                |
|------------------|--------------------------------|
| <b>Terminal:</b> | Plug-in terminal, 2.8 x 0.8 mm |
|------------------|--------------------------------|

**Tightening torque:** Fixing nut max. 0.2 Nm

**Weight:** 0.008 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**

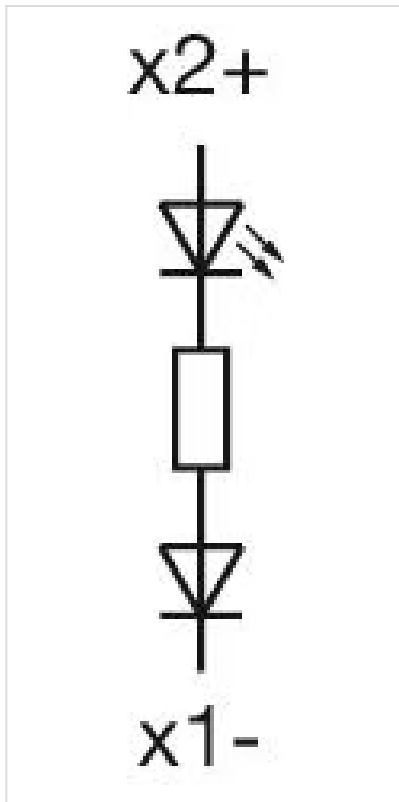
**Short Description:** Indicator, Ø 16.2 mm, Ø 18,3 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Green

**Kind of illumination:** Single-LED

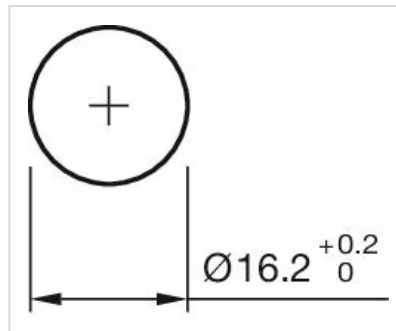
**Product attributes:** With terminals protection tube

**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.

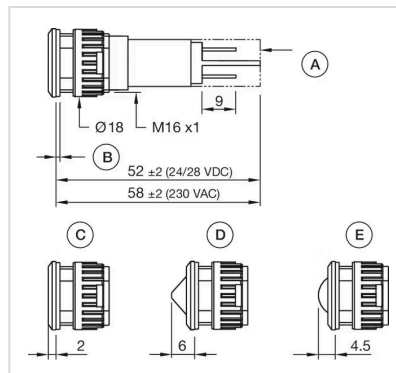
**Wiring diagrams:**



**Mounting cut-outs:**



**Dimension drawings:**



- A = Protection tube (only 230 VAC)
- B = 1 gasket
- C = flat
- conical
- D = round