

Your Expert Partner for Human Machine Interfaces

# Indicator

17-371350Z





https://www.eao.com/component/17-371350Z/en/i...

# Your product:



# 17-371350Z Indicator

#### FRONT

| Front dimension: | Ø 18,3 mm      |
|------------------|----------------|
| Front form:      | Round          |
| Reflector:       | Plastic, Black |

#### MOUNTING

| Design:           | Raised         |
|-------------------|----------------|
| Mounting cut-out: | Ø 16.2 mm      |
| Mounting type:    | Panel mounting |

#### **OPERATING-/INDICATION PART**

| Lens:                | flush |
|----------------------|-------|
| Illumination colour: | Red   |

## **ELECTRICAL CHARACTERISTICS**

| Operating voltage: | 24 V DC ±10 %   |
|--------------------|---|
| Operation current: | 16 mA ±15 %   |
| Lumi. Intensity:   | 1200 mcd  |
| Polarity:          | Anode (+) Brass plug-in connector<br>Cathode (-) Brass tinned plug-in connector |

### **MECHANICAL CHARACTERISTICS**

| Terminal:          |  |
|--------------------|--|
| Tightening torque: |  |

Plug-in terminal, 2.8 x 0.8 mm

Weight:

0.007 kg

#### **AMBIENT CONDITION**

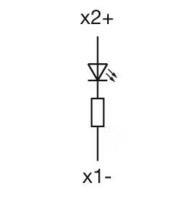
| IP Protection:         | IP40 front side, IP65 front side, according to IEC 60529 |
|------------------------|--|
| Operating temperature: | – 20 °C + 60 °C  |
| Storage temperature:   | – 25 °C + 80 °C  |

## CERTIFICATE

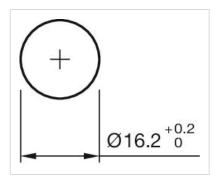
| Approbations: | UL  |
|---------------|---|
| Conformities: | 2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC) |
| REACH:        | REACH compliant                                 |
| RoHS:         | RoHS compliant                                  |

# OTHER

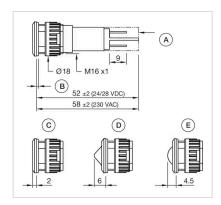
| Short Description:     | Indicator, Ø 16.2 mm, Ø 18,3 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Red   |
|------------------------|---|
| Kind of illlumination: | Single-LED  |
| Hints:                 | Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-)<br>IP67 front side gap between LED and reflector and gap between reflector and<br>frontplate sealed to IP67 when using the supplied gasket.<br>The plastic is limited resistant to chemicals. |
| Wiring diagrams:       | x2+   |



Mounting cut-outs:



#### **Dimension drawings:**



- $\begin{array}{l} \mathsf{A} = \mathsf{Protection \ tube \ (only \ 230 \ VAC)} \\ \mathsf{B} = 1 \ \mathsf{gasket} \\ \mathsf{C} = \mathsf{flat} \end{array}$ conical D = round