

Your Expert Partner for Human Machine Interfaces

## Indicator

17-02035W



DigiKey





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Your product:



# 17-02035W Indicator

#### FRONT

| Front dimension: | Ø 7 mm                                 |
|------------------|--|
| Front form:      | Round                                  |
| Reflector:       | Metal, polished chromium-plated, domed |

#### MOUNTING

| Design:           | Raised         |
|-------------------|----------------|
| Mounting cut-out: | Ø 6 mm         |
| Mounting type:    | Panel mounting |

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

| Lens:                | round |
|----------------------|-------|
| Illumination colour: | White |

## **ELECTRICAL CHARACTERISTICS**

| Operating voltage: | 24 V AC/DC ±10 %  |
|--------------------|---|
| Operation current: | 15 mA ±15 %   |
| Lumi. Intensity:   | 410 mcd   |
| Polarity:          | Anode (+) Brass plug-in connector<br>Cathode (-) Brass tinned plug-in connector |

#### **MECHANICAL CHARACTERISTICS**

| Terminal:          | Plug-in terminal, 2 x 0.5 mm |
|--------------------|------------------------------|
| Tightening torque: | Fixing nut max. 0.2 Nm       |

Weight:

0.003 kg

#### **AMBIENT CONDITION**

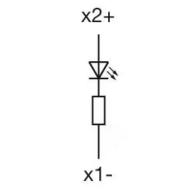
| IP Protection:         | IP40 front side, IP65 front side, according to IEC 60529 |
|------------------------|--|
| Operating temperature: | – 20 °C + 60 °C  |
| Storage temperature:   | – 25 °C + 80 °C  |

#### CERTIFICATE

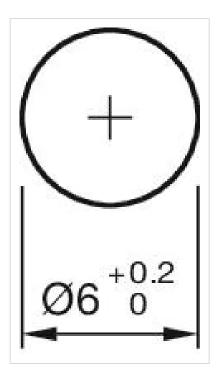
| Approbations: | UL  |
|---------------|---|
| Conformities: | 2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC) |
| REACH:        | REACH compliant                                 |
| RoHS:         | RoHS compliant                                  |

## OTHER

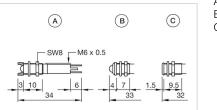
| Short Description:     | Indicator, Ø 6 mm, Ø 7 mm, Round, Plug-in terminal, 2 x 0.5 mm, White   |
|------------------------|---|
| Kind of illlumination: | Single-LED  |
| Hints:                 | Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-)<br>IP67 front side gap between 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:       | ×2+   |



Mounting cut-outs:



#### Dimension drawings:



 $\begin{array}{l} \mathsf{A} = \text{interior} \\ \mathsf{B} = \text{exterior} \\ \mathsf{C} = \text{superflat} \end{array}$