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# Indicator

Distribution by
Rs-online

17-090352



https://rs-online.eao.com/component/17-090352...

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Your product:



# 17-090352
# Indicator

## FRONT

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

## MOUNTING

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

## OPERATING-/INDICATION PART

| | |
|---|---|
| **Lens:** | round |
| **Illumination colour:** | Yellow |

## ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| **Operating voltage:** | 24 - 17 V AC/DC ±10 % |
| **Operation current:** | 9 mA ±15 % |
| **Lumi. Intensity:** | 1100 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 |

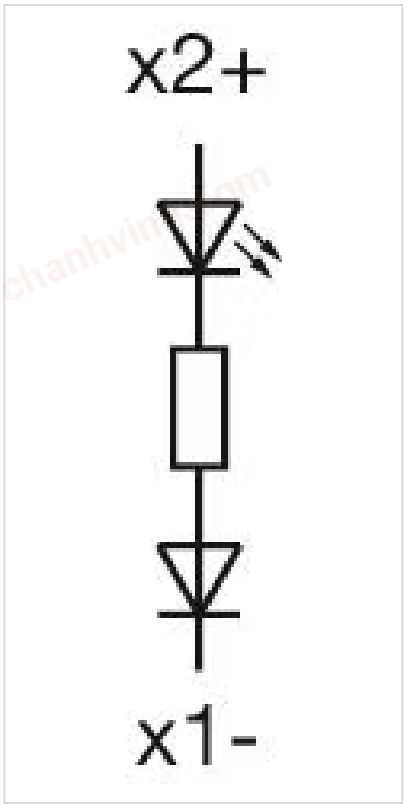
## CERTIFICATE

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

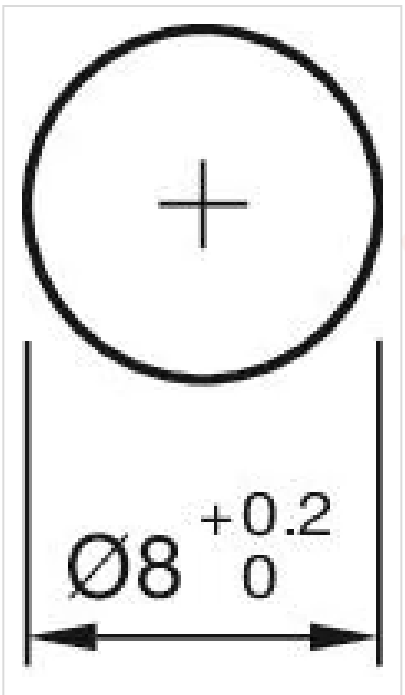
## OTHER

| | |
|---|---|
| **Short Description:** | Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Yellow |
| **Kind of illlumination:** | Single-LED |
| **Product attributes:** | Sunlight visibility, light reduction of around 25 % by use of AC |
| **Hints:** | Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-)<br>IP67 front side gap between LED and reflector and gap between reflector and frontplate sealed to IP67 when using the supplied gasket.<br>The plastic is limited resistant to chemicals. |
| **Wiring diagrams:** | |

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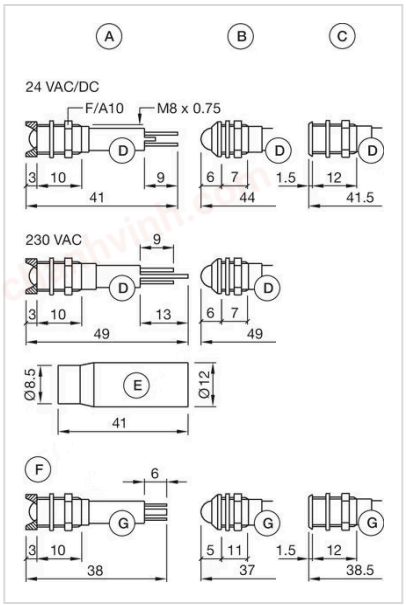



**Mounting cut-outs:**




**Dimension drawings:**

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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