

Your Expert Partner for Human Machine Interfaces

Indicator

17-051351

Distribution by Farnell Farnell





https://farnell.eao.com/p/17-051351

Your product:



17-051351 Indicator

FRONT

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

MOUNTING

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

OPERATING-/INDICATION PART

| Lens: | round |
|----------------------|-------|
| Illumination colour: | Green |

ELECTRICAL CHARACTERISTICS

| Operating voltage: | 24 V AC/DC ±10 % |
|--------------------|---|
| Operation current: | 20 mA ±15 % |
| Lumi. Intensity: | 32 mcd |
| Polarity: | Anode (+) Brass plug-in connector 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

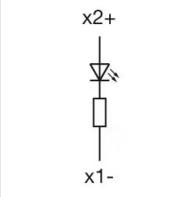
| IP Protection: | IP40 front side, IP65 front side, according to IEC 60529 |
|------------------------|--|
| Operating temperature: | – 20 °C + 60 °C |
| Storage temperature: | – 25 °C + 80 °C |

CERTIFICATE

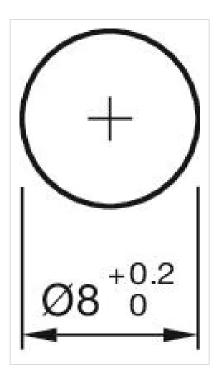
| Approbations: | UL |
|---------------|---|
| Conformities: | 2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC) |
| REACH: | REACH compliant |
| RoHS: | RoHS compliant |

OTHER

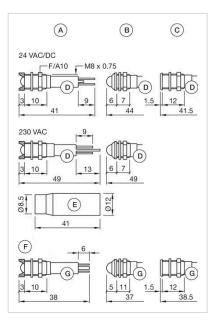
| Short Description: | Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Green |
|------------------------|--|
| Kind of illlumination: | Single-LED |
| Hints: | Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-),IP67 front side gap between LED and reflector 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
- $D = Plug-in terminal 2.8 mm \times 0.8 mm$
- E = Multi-colour F = Protection tube
- $G = Plug-in terminal 2.0 mm \times 0.5 mm$