

Your Expert Partner for Human Machine Interfaces

Indicator

17-080350

Distribution by DigiKey







https://digikey.eao.com/p/17-080350

Your product:



17-080350 Indicator

FRONT

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

MOUNTING

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

OPERATING-/INDICATION PART

Lens:	round
Illumination colour:	Red

ELECTRICAL CHARACTERISTICS

Operating voltage:	24 V AC/DC ±10 %
Operation current:	9 - 17 mA ±15 %
Lumi. Intensity:	1200 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

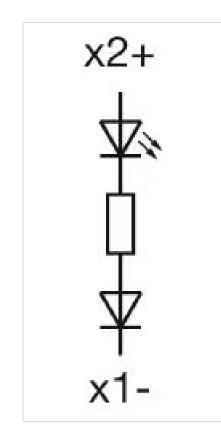
CERTIFICATE

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

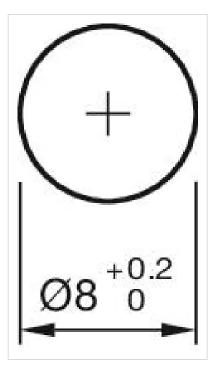
OTHER

Short Description:	Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Red
Kind of illlumination:	Single-LED
Product attributes:	Sunlight visibility
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.

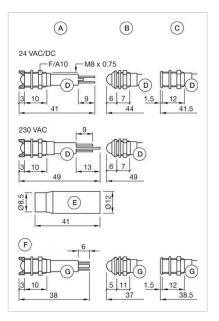
Wiring diagrams:



Mounting cut-outs:



Dimension drawings:



- A = interior
- B = exterior
- C = superflat D = Plug-in terminal 2.8 mm x 0.8 mm
- E = Multi-colour F = Protection tube
- $G = Plug-in terminal 2.0 mm \times 0.5 mm$