

Indicator

17-090352

Distribution by DigiKey









17-090352 Indicator

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 $\pm 10 \%$

Operation current: 9 mA $\pm 15 \%$

Lumi. Intensity: 1100 mcd

Polarity: Anode (+) Brass plug-in connector

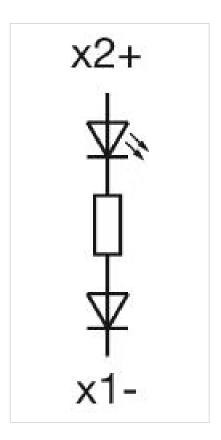
Cathode (-) Brass tinned plug-in connector

MECHANICAL CHARACTERISTICS

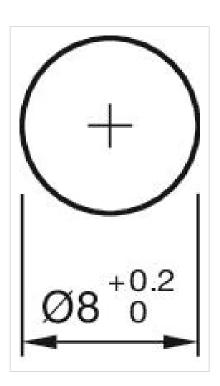
Terminal: Plug-in terminal, 2.8 x 0.8 mm

Tightening torque: Fixing nut max. 0.2 Nm

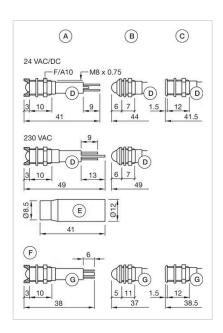
Weight:	0.005 kg	
AMBIENT CONDITION		
IP Protection:	IP40 front side, IP65 front side, according to IEC 60529	
Operating temperature:	– 20 °C + 60 °C	
Storage temperature:	– 25 °C + 80 °C	
CERTIFICATE		
Approbations:	UL	
Conformities:	2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC)	
REACH:	REACH compliant	
RoHS:	RoHS compliant	
OTHER		
Short Description:	Indicator, Ø 8 mm, Ø 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, 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 (-) 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 x 0.5 mm