Your Expert Partner for Human Machine Interfaces

# Indicator

17-500430

Distribution by DigiKey









## 17-500430 Indicator

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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: Red

### **ELECTRICAL CHARACTERISTICS**

Operating voltage: 230 V AC  $\pm 10 \%$ 

**Operation current:** 3 mA  $\pm 15$  %

Lumi. Intensity: 22 mcd

Polarity: Anode (+) Brass plug-in connector

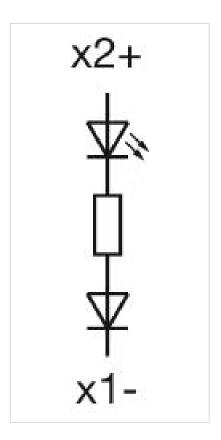
Cathode (-) Brass tinned plug-in connector

#### **MECHANICAL CHARACTERISTICS**

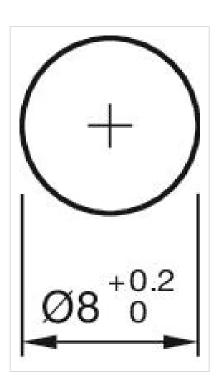
**Terminal:** Plug-in terminal, 2.8 x 0.8 mm

**Tightening torque:** Fixing nut max. 0.2 Nm

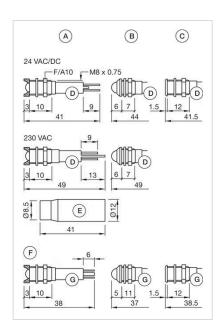
Weight:	0.005 kg	
AMBIENT CONDITION		
IP Protection:	IP40 front side, IP65 front side, according to IEC 60529	
Operating temperature:	– 20 °C + 60 °C	
Storage temperature:	– 25 °C + 80 °C	
CERTIFICATE		
Approbations:	UL	
Conformities:	2011 / 65 / EC (RoHS), 2014 / 35 / EU (230 VAC)	
REACH:	REACH compliant	
RoHS:	RoHS compliant	
OTHER		
Short Description:	Indicator, $\emptyset$ 8 mm, $\emptyset$ 9,5 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Red	
Kind of illlumination:	Single-LED	
Product attributes:	With terminals protection tube	
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