

# Indicator

17-050350











# 17-050350 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: 24 V DC  $\pm 10\%$ 

**Operation current:** 20 mA  $\pm$ 15 %

Lumi. Intensity: 80 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:**  $-20 \, ^{\circ}\text{C} \, ... + 60 \, ^{\circ}\text{C}$ 

Storage temperature:  $-25 \, ^{\circ}\text{C} \, ... + 80 \, ^{\circ}\text{C}$ 

#### **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

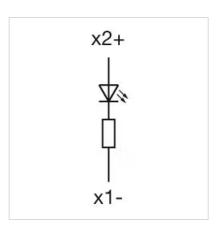
**Hints:** Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-)

IP67 front side gap between LED and reflector and gap between reflector and

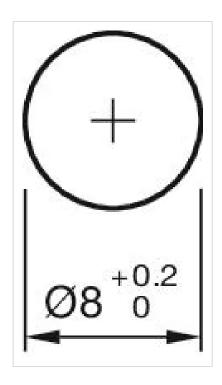
frontplate sealed to IP67 when using the supplied gasket.

The plastic is limited resistant to chemicals.

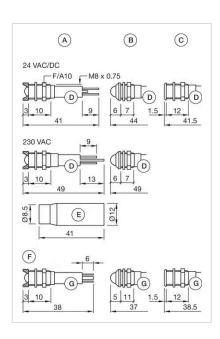
Wiring diagrams:



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 x 0.5 mm