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## Indicator

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DigiKey

**DigiKey**

17-540354



<https://digikey.eao.com/component/17-540354/e...>

Your product:

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## 17-540354 Indicator

### FRONT

<b>Front dimension:</b>	Ø 25 mm
<b>Front form:</b>	Round
<b>Reflector:</b>	Metal, polished chromium-plated

### MOUNTING

<b>Design:</b>	Raised
<b>Mounting cut-out:</b>	Ø 22.3 mm
<b>Mounting type:</b>	Panel mounting

### OPERATING-/INDICATION PART

<b>Lens:</b>	round
<b>Illumination colour:</b>	Red / Yellow / Green

### ELECTRICAL CHARACTERISTICS

<b>Operating voltage:</b>	24 V DC ±10 %
<b>Operation current:</b>	24 - 50 mA ±15 %
<b>Lumi. Intensity:</b>	51/92/120 mcd
<b>Polarity:</b>	Anode (+) Brass plug-in connector Cathode (-) Brass tinned plug-in connector

### MECHANICAL CHARACTERISTICS

<b>Terminal:</b>	Plug-in terminal, 2.8 x 0.8 mm
<b>Tightening torque:</b>	Fixing nut max. 0.2 Nm

**Weight:** 0.042 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

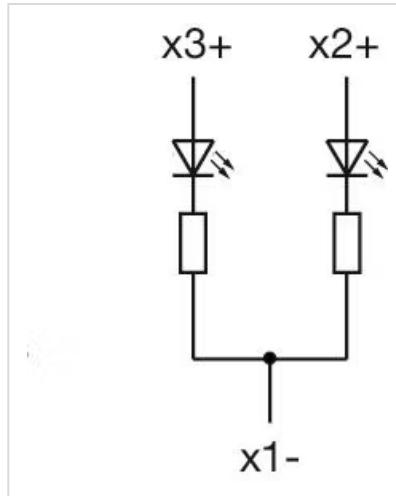
## OTHER

**Short Description:** Indicator, Ø 22.3 mm, Ø 25 mm, Round, Plug-in terminal, 2.8 x 0.8 mm, Red / Yellow / Green

**Kind of illumination:** Tri-colour-LED

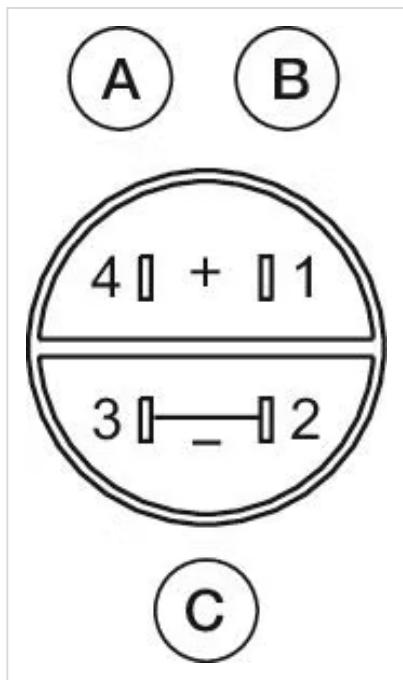
**Hints:** Connectors: Brass terminal = anode (+); brass tinned terminal = cathode (-)  
IP67 front side gap between LED and reflector and gap between reflector and frontplate sealed to IP67 when using the supplied gasket.  
The plastic is limited resistant to chemicals.

**Wiring diagrams:**

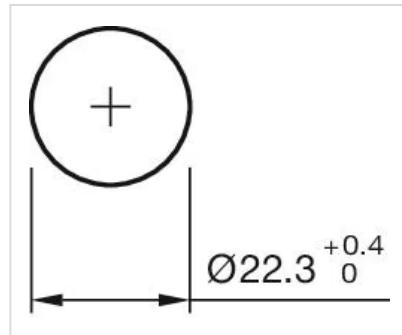


**Component layouts:**

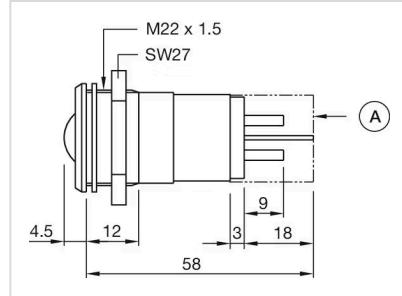
A = Green  
B = Red  
C = common cathode



**Mounting cut-outs:**



**Dimension drawings:**



A = Protection tube