

Single-LED

10-2K09.1076



<https://www.eao.com/component/10-2K09.1076/en...>

Your product:



10-2K09.1076

Single-LED

OPERATING-/INDICATION PART

Illumination colour: Blue

ELECTRICAL CHARACTERISTICS

Operating voltage: 12 V AC/DC +10%

Operation current: 9 - 17 mA $\pm$ 15 %

Lumi. Intensity: 780 mcd

MECHANICAL CHARACTERISTICS

Weight: 0.002 kg

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

Short Description: Single-LED, T6.8, Blue, 12 V AC/DC +10%

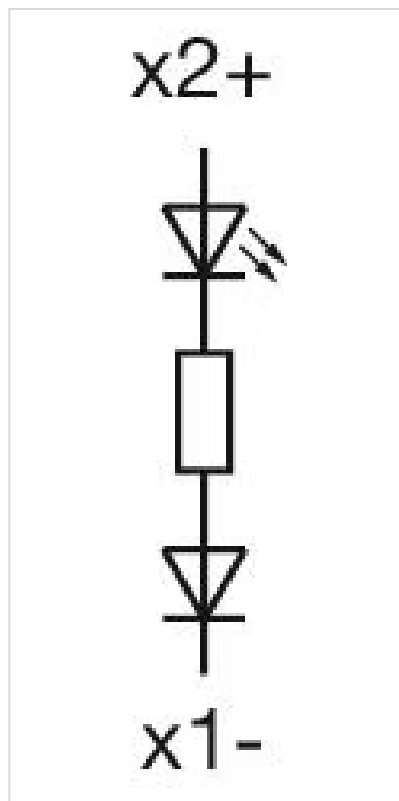
Kind of illumination: Single-LED

Hints:

- Order two LEDs
- For LED element fitting information see Application guidelines, LED polarity
- Due to high surface temperatures, the series resistor must not be soldered directly to the terminals of the equipment (use a terminal plate)
- When using AC/DC types with AC operation, slight flickering can occur
- The luminous intensity stated is for when used with DC
- Electrical and optical data are measured at 25 °C
- The specified versions are built with a protection diode (halve wave rectifier) in series and the LED
- Luminosity and wave length variations caused by LED manufacturing processes may cause slight differences regarding the illumination.

Where supply voltages are over 48 V, a voltage-reduction element (external protective series resistor) must be used.

Wiring diagrams:



Dimension drawings:

