

# Single-LED

10-2K13.1072





https://www.eao.com/component/10-2K13.1072/en...



# 10-2K13.1072 Single-LED

OPER	ATIN	G-/INI	DICAT	ION	PART

Illumination colour: Red

#### **ELECTRICAL CHARACTERISTICS**

**Operating voltage:** 28 V AC/DC +10%

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

Lumi. Intensity: 400 mcd

### **MECHANICAL CHARACTERISTICS**

**Weight:** 0.002 kg

#### **CERTIFICATE**

**REACH:** REACH compliant

RoHS: RoHS compliant

#### OTHER

**Short Description:** Single-LED, T6.9, Red, 28 V AC/DC +10%

Kind of illlumination: 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

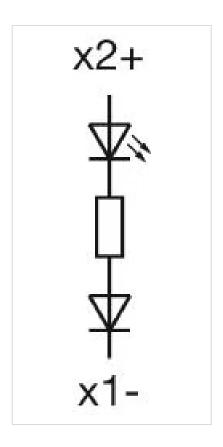
series and the LED

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:

