Your Expert Partner for **Human Machine Interfaces**

Single-LED

10-2J06.3144



https://www.eao.com/component/10-2J06.3144/en...

Your product:



10-2J06.3144
Single-LED

OPERATING-/INDICATION PART

Illumination colour:	Yellow

ELECTRICAL CHARACTERISTICS

Operating voltage:	6 V DC +10%
Operation current:	15 mA ±15 %
Lumi. Intensity:	300 mcd

MECHANICAL CHARACTERISTICS

Weight:	0.002 kg

CERTIFICATE

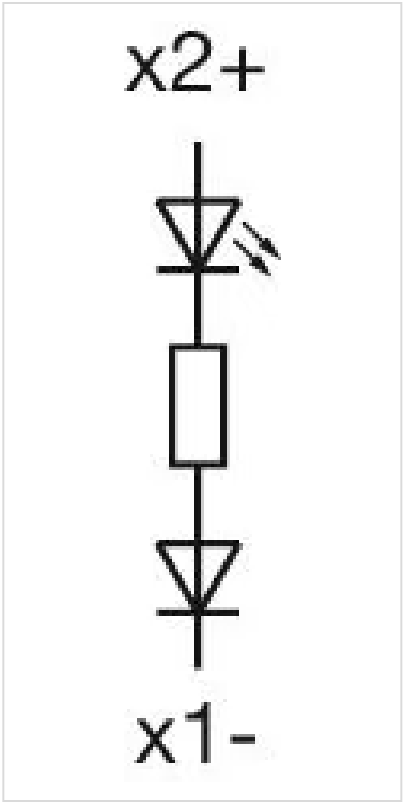
REACH:	REACH compliant
RoHS:	RoHS compliant

OTHER

Short Description:	Single-LED, T1 ¾ MG, Yellow, 6 V DC +10%
Kind of illlumination:	Single-LED
Hints:	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. The customer has to decide what resistor shall be used to the LED

Where supply voltages are over 48 V, a voltage-reduction element (external protective series resistor) must be used.
Keep to the country specific safety instructions

Wiring diagrams:



Dimension drawings:

