Your Expert Partner for **Human Machine Interfaces**

Single-LED

Distribution by
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10-2K09.1079



https://rs-online.eao.com/component/10-2K09.1...

Your product:



10-2K09.1079
Single-LED

OPERATING-/INDICATION PART

Illumination colour:	White

ELECTRICAL CHARACTERISTICS

Operating voltage:	12 AC/DC +10%
Operation current:	3 - 6 mA ±15 %
Lumi. Intensity:	900 mcd

MECHANICAL CHARACTERISTICS

Weight:	0.002 kg

CERTIFICATE

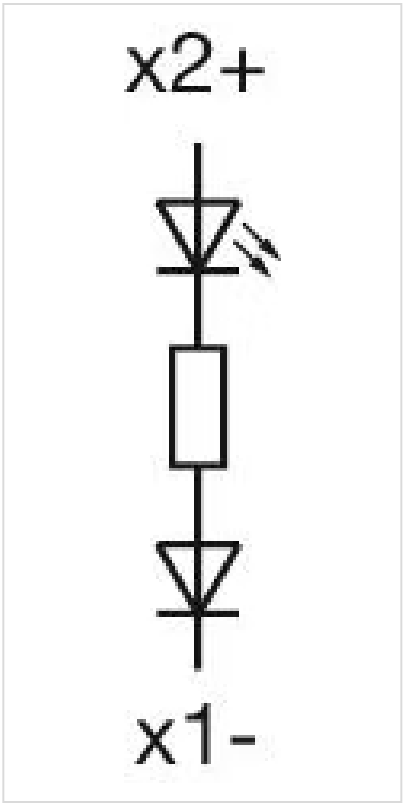
REACH:	REACH compliant
RoHS:	RoHS compliant

OTHER

Short Description:	Single-LED, T6.9, White, 12 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:

