

Your Expert Partner for Human Machine Interfaces

Single-LED

10-2K09.1076









https://digikey.eao.com/p/10-2K09.1076

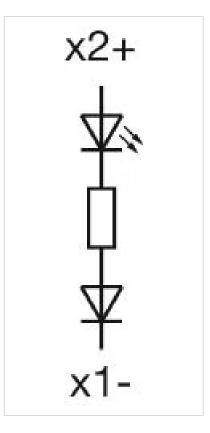
## Your product:



## 10-2K09.1076 Single-LED

<b>OPERATING-/INDICATION PART</b>	
Illumination colour:	Blue
ELECTRICAL CHARACTERISTICS	
Operating voltage:	12 V AC/DC +10%
Operation current:	9 - 17 mA ±15 %
Lumi. Intensity:	780 mcd
MECHANICAL CHARACTERISTICS	
Weight:	0.002 kg
CERTIFICATE	
REACH:	REACH compliant
RoHS:	RoHS compliant
OTHER	
Short Description:	Single-LED, T6.9, Blue, 12 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

voltage-reduction element (external protective series resistor) must be used.



Dimension drawings:

