



Identification	Type	LCOS-CC-1K-1P16-DC24V
	Part-No.	779100.1121
Description	Electronic load monitoring up to DC 16 A 1-channel version, single pole switching, DC 2 A – DC 16 A, characteristic can be set Collective fault message: single/90% message, Remote Control input	

25.08.2017 – Subject to technical modification

Part-No. 779100.1121

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SYSTEMATIC TECHNOLOGY

Technical data sheet - Load monitoring

Input

Number of phases	1
Rated voltage U_N	DC 24 V
Operation voltage range	DC 20.4–28.8 V

Output

Rated voltage U_N	DC V
Voltage drop	<170 mV (10 A)

Status indication

Status display output	Output 1: LED green: no error, LED green flashing: 90 % utilisation Output 2: LED red flashing: triggered, LED red: unit off
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General

Operation temperature range	-25 °C ... +55 °C
Storage temperature range	-40 °C ... +70 °C
MTBF	690000 h @ 40 °C, 100 operations button, 30 revolutions coding switch
Housing material	PA 6.6 (UL 94 V-0, NFF I2, F2)
Colour of the housing	RAL 7012 basalt grey
Mounting	plug-in on LCOS function carrier 22.5 mm (Accessories) DIN rail mounting (EN 60715)
Installation position	vertical
Protection class	IP20
Weight	0.200 kg/piece
Dimensions (w × h × d)	22.5 × 110.0 × 102.0 mm
Approvals	cULus (E170585) GL
Standards	EN 60950-1 EN 61131-1, 2 EN 61000 EN 60947-4-1 EN 55022
PU	1 piece

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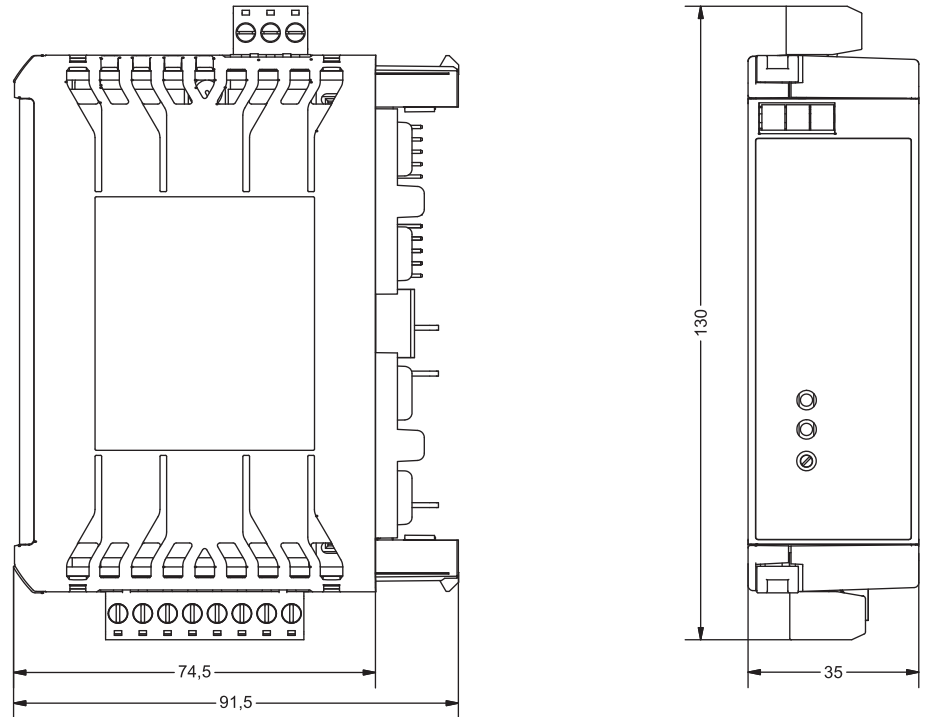
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Dimensions



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