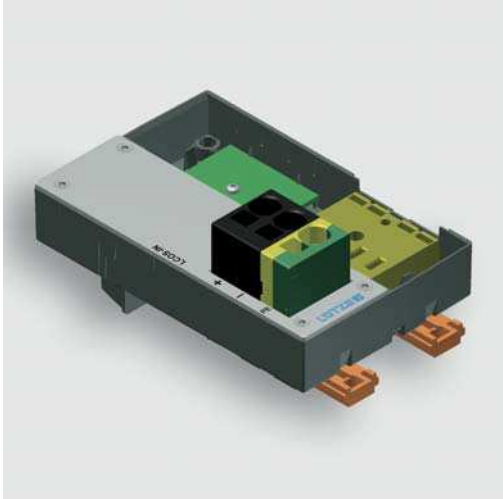
Technical data sheet · Modular housing system



LCOS Modular housing system

Identification	Type	LCOS-FTE-PE-700-NC-00-1
	Part-No.	780700.700.1

Use/Application/Properties	
Description	Function carrier 70 mm, with supply DC 24 V, no FBS, with PE direct contact, ready for connection

Technical data	
Operating voltage	max. AC/DC 500 V UL max. 300 V max. AC/DC 16 A, 100 % ED
Voltage drop	Powerbus at I_{max}<80 mV

General	
Dimensions (w × h × d)	70.0 × 110.0 × 39.0 mm
Material	Polyamid PA 6.6 (UL 94 V0, NFF I2, F2)
Field installation	Din rail TS35 (EN 60715)
Marking	2 x Labelling plates 5x5 mm

General ambient conditions	
Operation temperature range	-40 °C – 85 °C
Storage temperature range	-40 °C – 85 °C
Relative humidity	5 % – 95 % without condensing
Protection class	IP 20

03.04.2016 – Subject to technical modification

Part-No. 780700.700.1

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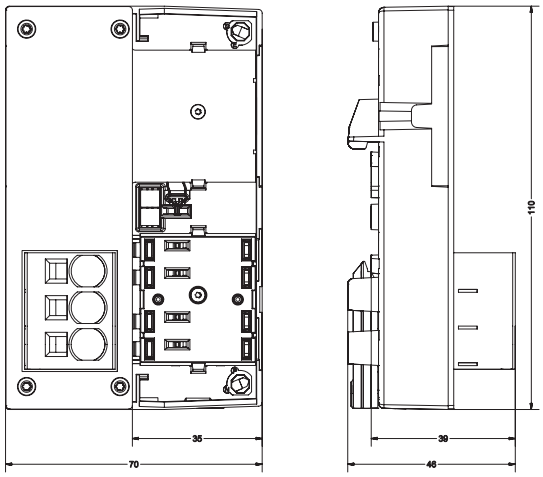
Standards	Loads from pollutants IEC 60068-2-42, IEC 60068-2-43 Insulation coordination EN 60064-1, EN 60947-1, EN 50175, EN 50124-1 Shock resistance 15 G/11 ms, IEC 60068-2-27 Vibration resitance 4 G, IEC 60068-2-8
Approvals	cURus
Dimensions	

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