

Identification	Type	LCOS-FTE-PE-575-NC-02-1
	Part-No.	780702.575.1
Use/Application/Properties		
Description	Function carrier 57.5 mm, with supply 3-phase AC 500 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 x h x d)	57.5 x 110.0 x 32.0 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. 780702.575.1

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SYSTEMATIC TECHNOLOGY

Technical data sheet · Modular housing system

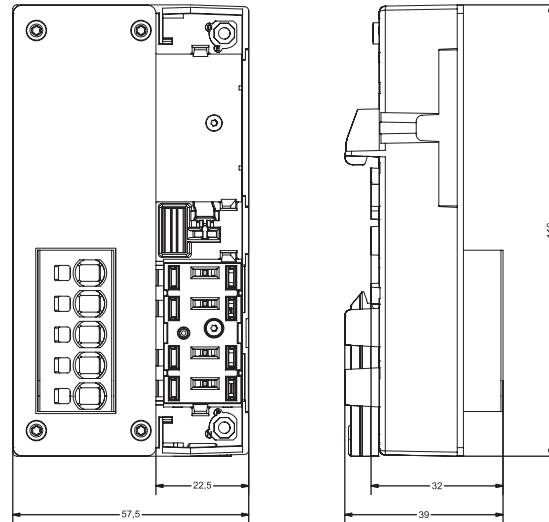
Standards

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 resistance 4 G, IEC 60068-2-8

Approvals

cURus

Dimensions



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