



Identification	Type	LCOS-FGO-225-00/00/00-1
	Part-No.	780100.225.2
Use/Application/Properties		
Description	Function housing 22.5 mm, with cooling slits, closed front plate, no connection opening top/bottom	
General		
Dimensions (w x h x d)	22.5 x 110.0 x 74.0 mm	
Material	Polyamid PA 6.6 (UL 94 V0, NFF I2, F2)	
Color	RAL 7012	
Field installation	can be connected to function carrier	
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	
Low power loss	6 W @ 20°C, 3 W @ 60°C, 2 W @ 75°C	

03.04.2016 – Subject to technical modification

Part-No. 780100.225.2

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Technical data sheet - Modular housing system

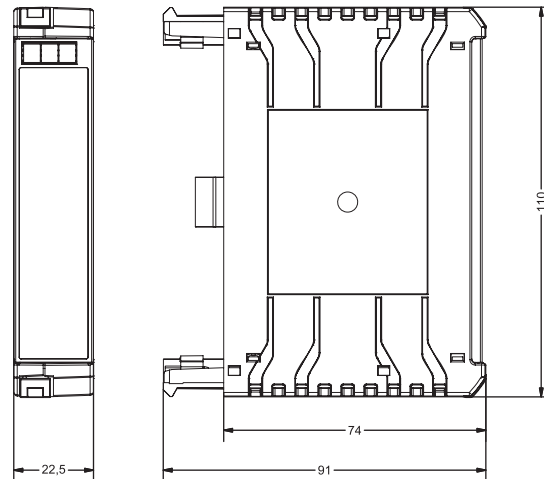
Standards

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



Accessories

Accessories	Article number	Type	PU
Function carrier 22.5 mm, can be expanded with modules, with PE direct contact	780331.225.1	LCOS-FT-PE-225-00-03-1	1
Function carrier 22.5 mm, can be expanded with modules, with PE direct contact	780331.225.2	LCOS-FT-PE-225-00-03-2	10
Labelling plates 5x5 mm, white, frame with 200 plates	780981.000.2	LCOS-ZB-BZS-white-00	10
Labelling plates 5x5 mm, red, frame with 200 plates	780982.000.2	LCOS-ZB-BZS-red-00	10
Labelling plates 5x5 mm, blue, frame with 200 plates	780983.000.2	LCOS-ZB-BZS-blue-00	10

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