



Product type designation PSL1M Input type Single-phase Rated supply voltage AC VAC Multivoltage 100240 Operating range AC Max VAC 90 Max VAC 90 Max VAC 264 DC min VDC 120 Max VDC 375 375 Rated frequency Hz 50/60 375 Operational frequency min Hz 63 Current consumption Max mA 1700 PFC No Insulation voltage Input/Output No Insulation voltage Input/Output AC VAC 3000 DC VAC 3000 DC VAC 3000 DC VAC 320×/A Output characteristics min YZ 315A 250VAC Output characteristics Ta 135A 250VAC Ta Output characteristics Ta 72 Temperature coefficient <td< th=""><th>Product designation</th><th></th><th></th><th>Modular switching power supplies</th></td<>	Product designation			Modular switching power supplies
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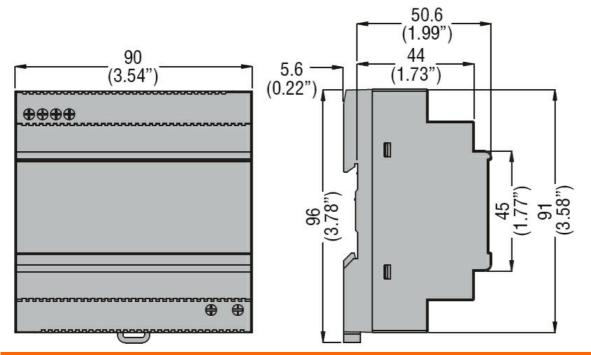
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



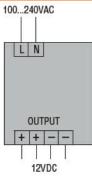
Temperature

Operatii	ng temperature			
		min	°C	-40
		max	°C	+71
Storage	e temperature			
		min	°C	-40
		max	°C	+85
Derating			%/°C	2.5%/°C above 60°C
Housing				
Execution (n° of modules)				5
Material				Plastic
IEC degree of protection				IP20
Dimensions (W x H x D)			mm	90 x 96 x 56.2
Weight			g	443
Installations				
Mounting				On 35mm DIN rail

Dimensions



Wiring diagrams



Certifications and compliance Compliance

CSA C22.2 n°14

PSL1M07212



	IEC/EN/BS 61000-6-2	
	IEC/EN/BS 61000-6-3	
	IEC/EN/BS 62368-1	
	UL 508	
Certificates		
	cULus	
	EAC	
	RCM	
ETIM classification	n	
ETIM 8.0		EC002540 - DC-

power supply

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