

Switching Power Supply PSL

1 Phase 12 - 48VDC from 18 to 480W



PSL1M

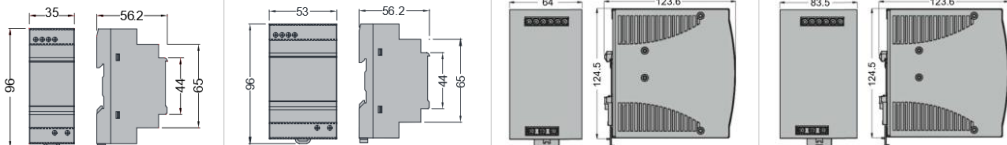
024

24

Range
Name

Power
Output

Voltage
Output

Type		Switching Power Supply			
		PSL1M		PSL1	
Rated supply voltage [Us]		Multi voltage 100...240 VAC		Self-configurable 115...230VAC	
Rated output voltage		12, 24 VDC		24, 48 VDC	
Operating voltage range [Ue]		90...264VAC, 120...375VDC		90...132, 180...264VAC, 210...375VDC	
Rated frequency		50/60 Hz			
Rated output current [Ith]		1A	1.5A	5A	10A
Rated output power		24W	36W	120W	240W
Insulation voltage Input / Output		3000VAC, 4240VDC			
Standard		IEC/EN/BS 61000-6-2, IEC/EN/BS 61000-6-3, IEC/EN/BS 62368-1, UL 508		CSA C22.2 n°14, IEC/EN/BS 61000-6-2, IEC/EN/BS 61000-6-3, IEC/EN/BS 62368-1, UL 508	
Temperature	Operating	-40°C to 71°C		-35°C to 71°C	-40°C to 71°C
	Storage	-40°C to 85°C			
Mount		On 35mm DIN rail			
Size (H-W-D)		96x35x56.2mm	96x53x56.2mm	124.5x64x123.6mm	124.5x83.5x123.6mm
Terminal		Screw			
Dimension					

Switching Power Supply PSL

1 Phase 12 - 48VDC from 18 to 480W



PSL106024



PSL148024



PSL1M01024



PSL1M06024

DIN rail switching power supply 1Φ 100~240VAC

Voltage output (V)	Voltage Input (V)	Power (W)	Rating (A)	Reference
24	100~240	18	0.75	PSL101824
		60	2.5	PSL106024
		100	4.2	PSL110024
	115~230	120	5	PSL112024
		240	10	PSL124024
		480	20	PSL148024
48	100~240	100	2.1	PSL110048
	115~230	480	10	PSL148048

Modular switching power supply 1Φ 100~240VAC

Voltage output (V)	Voltage Input (V)	Power (W)	Rating (A)	Reference
12	100~240	10	0.83	PSL1M01012
24	100~240	10	0.42	PSL1M01024
		24	1	PSL1M02424
		36	1.5	PSL1M03624
		60	2.5	PSL1M06024