

Model No.	LSP200212001	LSP200224001	LSP400212001	LSP400224001	LSP600212001	LSP600224001	LSP10A224001	LSP10A236001	LSP10A248001		
Input	Voltage range	90~264 VAC universal input									
	Frequency range	47~63Hz									
	Efficiency (Typical)	82%	85%	83%	85%	80%	83%	87%	88%	87%	
	AC current	0.45A/115Vac 0.22A/230Vac	0.33A/115Vac 0.2A/230Vac	1.1A/115Vac 0.52A/230Vac	1A/115Vac 0.5A/230Vac	1.4A/115Vac 0.7A/230Vac	1.2A/115Vac 0.6A/230Vac	1A/115Vac 0.5A/230Vac	1A/115Vac 0.5A/230Vac	1A/115Vac 0.5A/230Vac	
	Inrush current	50A/230Vac cold start		60A/230Vac cold start			80A/230Vac cold start				
	Leakage current	0.5mA/240Vac/50Hz									
Output	DC Voltage	12.0±0.5%	24.0±1.0%	12.0±0.5%	24.0±1.0%	12.0±0.5%	24.0±1.0%	24.0±1.0%	36.0±1.0%	48.0±1.0%	
	Rated current	1.7A	0.8A	3.4A	1.7A	5A	2.5A	4.2A	2.8A	2.1A	
	Rated power	20W	20W	40W	40W	60W	60W	100W	100W	100W	
	Protection	OVP , Short-Current , OTP , OPP , Current Limit									
Environmental Ratings	Operating ambient Temp.	-20°C~+60°C									
	Storage ambient Temp.	-40°C~+80°C									
	Relative Humidity	waterproof IP67									
Others	"Dimension(mm) L*W*H"	130*31.5*23		133*58*35		138*65*40		240*73*43			
	MTBF	50000 hrs/25°C									
	Safety Approval	UL1310 Class 2 , TUV EN60950 , CB Report				UL1310 Class 2		Safety approval under applying (UL 1012 , TUV EN61347-2-13)			
	Safety Compatible	TUV EN61347-2-13, PSE				TUV EN60950 , EN61347-2-13 , PSE		UL1310 Class 2 , UL1012, TUV EN60950, EN61347-2-13, PSE			
	EMC Standards	EN55022 Class B , EN55024 , EN61000-3-2,3 , IEC61000-4-2,3,4,5,6,8,11 (CE)									
	PFC function	NA						PF>0.98@115Vac ; >0.95@230Vac			

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