

elektronický spínaný zdroj

PLCS-12-36



Two years warranty
Built-in EMI filter
100% Load aging test
Wide range of input voltage
Accurate and stable output voltage
Output over-voltage, over-current, over-temp 105°C and short-circuit protection
Low output ripple and noise
Average no trouble working >20,000 hours

Product Electric Parameters

Input specification	Input voltage	110-240VAC
	Input frequency	50/60Hz
	Input surge	Cold start: /230VAC
Output specification	Output voltage can be adjusted	±10%
	Start-up time	≤1S(input 230V, I _o =100%)
	Keep time	≥20mS (input 230V, I _o =100%)
	Voltage regulation	(Full load) ≤0.5%
Protection function	Overload protection	105% - 150% rated power, automatic recovery
	Over-voltage protection	105% - 150% of the rated voltage
Insulation intensity	Input---output	1500VAC/1min
	Input---ground	1500VAC/1min
	Input---ground	500VAC/1min
Safety standards	According with GB4943, UL60950-1,EN60950-1 standards.	
EMC standards	According with GB9254, EN55022 class A EN61347-2-13:2008 standards	
Environmental	Working temperature	- 20 ° ~ 60 ° c / 20% ~ 90% RH (no frost)
	Storage temperature	- 40 ° ~ 85 ° c / 10% ~ 95% RH (no frost)
	Height above sea level	≤2000M
Structure	Size (mm)	139 (L) * 44 (W) * 28 (H)
Cooling method	Cooling method	Natural cooling air convection
Weight	110g/PCS	

Product Type Table

Product model	Output specification		Ripple, Noise	Efficiency
	12V	3A	100mV	85%
	24V	1.5A	100mV	85%