

Switching Power Supply



- 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 and short-circuit protection
- Low output ripple and noise
- Average no trouble working >20,000 hours

Product Electric Parameters

Input specification	Input voltage	100-240VAC
	Input frequency	50/60Hz
	Input surge	Cold start: /230VAC
Output specification	Output voltage can be adjusted	±10%
	Start-up time	≤ 1S(input 230V, lo=100%)
	Keep time	≥ 20mS (input 230V, lo=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)	85 (L) *57 (W) *37 (H)
Cooling method	Cooling method	Natural cooling air convection
Weight	130g/PCS	

Product Type Table

	Output specification		Ripple, Noise	Efficiency
	5V	6A	100mV	83%
	12V	2.5A	100mV	85%
	24V	1.25A	100mV	82%