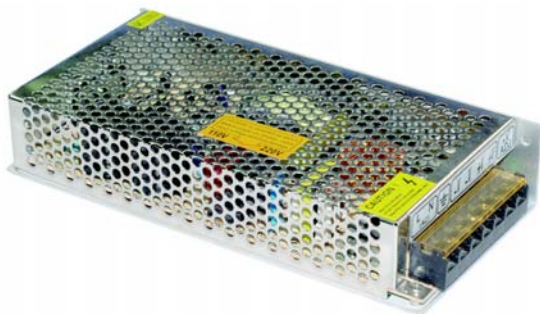




Datesheet of Power supply-100W(12V/8A)

AC-DC 100W LED Standard model ---single output

Picture:



Product features

- built-in EMI filter
- 100% load test
- Full range of input voltage
- output voltage accurate and stable
- Output over-voltage, over-current and short-circuit protection
- Output low ripple and noise
- One year warranty
- Average working no trouble >50,000 hours

Product electric parameters

Input specification	Input voltage	AC90V---264V
	Input frequency	47-63Hz
Output specification	Output voltage can be adjusted	$\pm 10\%$
	Start-up time	$\leq 1S$ (input230V, $I_o=100\%$)
	keep time	$\geq 20mS$ (input230V, $I_o=100\%$)
	Voltage regulation	(Full load) $\leq 0.5\%$
Protection function	Overload protection	105% - 150% rated power, automatic recovery e
	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.	
E M C standards	According with GB9254, EN55022 class A EN61347-2-13:2008 standars	
environmental	working tempereture	- 20 ° ~ 60 ° c / 20% ~ 90% RH (no frost)
	Storage temperature	- 40 ° ~ 85 ° c / 10% ~ 95% RH (nofrost)
	height above sea level	$\leq 2000M$
structure	Size(mm)	199 (L) *98 (W) *42 (H)
Cooling method	Cooling method	Natural cooling air convection
weight	0.48KG/PCS	