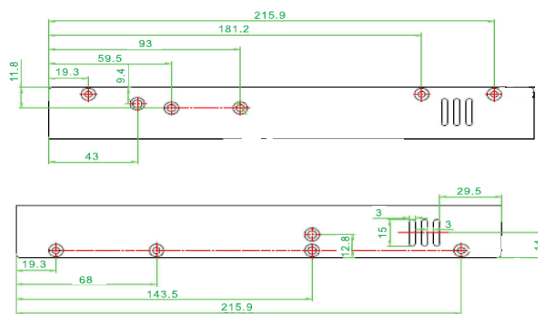




# 300W Power Supply

## ◆ Features

- **Universal AC input:** 90-264Vac  
全电压输入:90-264Vac
- **Leakage current < 1mA**  
漏电流 < 1mA
- **PFC built-in , PF>0.95**  
功率校正因数>0.95
- **LED indicator for Power on**  
led灯显示电源状态
- **Withsand 300VAC surge input for 10S**  
300VAC 输入10S 内无损坏
- **Cooling by air**  
自然风散热
- **Moistureproof processing**  
防潮处理
- **Protection: Short circuit/Over voltage/Over current/Over temperature**  
保护: 短路, 过压, 过流, 过温
- **Compliance to UL,GS,FCC,CCC,CE etc., Safety Standard**  
符合UL,GS,FCC,CCC,CE等安规认证
- **Size:235\*60\*30MM**  
尺寸: 235\*60\*30MM



## ◆ General Specification (Please contact us for detail spec.)

技术规格 (如需详细的规格参数,请联系我们)

Part Number		PS-50600A	PS-75400A	PS-12250A	PS-24125A
Output 输出	DC Voltage/DC 电压	2.8-5.0V	7.5V	12.0V	24.0V
	Current range/电流范围	0~60A	0~40A	0~25A	0~12.5A
	Rated Power/额定功率	300W	300W	300W	300W
	Ripple & Noise/纹波&杂讯	200mV	200mV	200mV	200mV
	Voltage Tolerance/电压公差	±3%	±3%	±3%	±3%
Input 输入	Voltage Range/电压范围	90-264Vac	90-264Vac	90-264Vac	90-264Vac
	Surge Current/浪涌电流	100A	100A	100A	100A
	Efficiency/效率	87%	88%	91%	91%
	PF Factor/功率校正因数	≧ 0.95	≧ 0.95	≧ 0.95	≧ 0.95
Protection 保护	Overload/过载	120%- 150% rated output current,Auto recovery after fault condition is removed. 120%-150%, 故障排除可恢复。			
	Short Circuit/短路	Auto recovery after fault condition is removed/ 故障排除可恢复			
	Over Voltage/过压	Latch Off/ 重启后恢复			
	Overtemperature/过温	Recoverable/可恢复			
Environment 环境	Working Temp./工作温度	-20℃-70℃			
	Storage Temp./储存温度	-40℃-80℃			
Safety & EMC 安规&EMC	Safety Standards/安规标准	UL60950/EN60950			
	EMC /传导辐射	EN55022 class B, FCC part15 class B			
Note 备注	All parameters NOT specially mentioned are measured at 220Vac input, rated load,25℃ 70% RH ambient temperature. 如未特殊说明, 所有测试都是在220V输入, 额定负载, 环境温度25度, 湿度70%的条件下测试				



All Materials and production process completely compliance to Rohs Directive  
 所有原材料及生产制程完全符合ROHS 指令。