

概述 Summary

- > 单组输出; 功率100W
Single output: power 100W
- > 输入电压: 85 ~ 264VAC 120 ~ 370VDC
Input voltage: 85 ~ 264VAC 120 ~ 370VDC
- > PF>0.96@115VAC; PF>0.93@230VAC



常见规格 General Specification

179 × 99 × 45mm

性能 Specification	型号 Model	SP-100-5	SP-100-12	SP-100-24	SP-100-48
直流输出电压、电流 DC output voltage, current		5V 0~20A	12V 0~8.5A	24V 0~4.2A	48V 0~2.1A
纹波及噪音 Wave and noise		100mVp-p	100mVp-p	150mVp-p	240mVp-p
进线稳定度 Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
负载稳定度 Load stability		± 1.0%	± 0.5%	± 0.5%	± 0.5%
效率 Efficiency		76%	80%	84%	82%
直流电压可调范围 Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%
输入电压范围 Input voltage range	85 ~ 264VAC 120 ~ 370VDC 47 ~ 63Hz				
冲击电流 Impact current	冷启动电流 Cold start current 30A/230VAC				
过载保护 Overload protection	105% ~ 150%切断输出, 自动恢复 105% ~ 150% cut off the output, automatic recovery				
过电压保护 Over voltage protection	110% ~ 135%关闭输出, 电源重启后可恢复输出 110% ~ 135% shut down O/P voltage, re-power on to recover				
启动、上升、保持时间 Setup, rise, hold up time	600ms, 30ms, 20ms/230VAC 满载 at full load				
耐压性 Withstand voltage	输入输出间: 1.5kV 输入与外壳间: 1.5kV 输出与外壳间: 0.5kV 一分钟 I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute				
隔离电阻 Isolation resistance	输入输出间 输入与外壳间 输出与外壳间: 500VDC/100MΩ I/P-O/P I/P-FG O/P-FG: 500VDC/100MΩ				
工作温度 Working temperature	-10°C ~ +60°C				
尺寸 Dimension	179 × 99 × 45mm				
重量 Weight	0.66kg				
包装 Packing	42.5 × 28.5 × 22.6CM/20PCS/13.2kg				

外形尺寸 Overall dimension(mm)

