

## SP-150W单组输出带PFC功能电源 SP-150W Single output with PFC power supply



### 概述 Summary

- > 单组输出: 功率150W  
Single output: power 150W
- > 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

199 × 99 × 50mm

性能 Specification	型号 Model	SP-150-5	SP-150-12	SP-150-24	SP-150-48
直流输出电压、电流 DC output voltage, current		5V 0~30A	12V 0~12.5A	24V 0~6.3A	48V 0~3.2A
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%	±0.5%	±0.5%	±0.5%
效率 Efficiency		75%	80%	83%	84%
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 满负载 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		199 × 99 × 50mm			
重量 Weight		0.76kg			
包装 Packing		42.5 × 28.5 × 22.6CM/20PCS/15.5kg			

### 外形尺寸 Overall dimension(mm)

