

S-201W单组输出电源

S-201W Single output power supply

概述 Summary

- > 单组输出：功率200W
Single output: power 200W
- > 输入电压：90 ~ 132VAC/180 ~ 264VAC 由开关切换
Input voltage: 90 ~ 132VAC/180 ~ 264VAC by switch



常见规格 General Specification

215 × 115 × 50mm

性能 Specification	型号 Model	S-201-5	S-201-12	S-201-15	S-201-24	S-201-36	S-201-48
直流输出电压、电流 DC output voltage, current		5V 0 ~ 40A	12V 0 ~ 16.5A	15V 0 ~ 13.4A	24V 0 ~ 8.3A	36V 0 ~ 5.5A	48V 0 ~ 4.2A
纹波及噪音 Wave and noise		150mVp-p	150mVp-p	150mVp-p	150mVp-p	240mVp-p	240mVp-p
进线稳定度 Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
负载稳定度 Load stability		± 1%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
效率 Efficiency		74%	80%	80%	83%	84%	84%
直流电压可调范围 Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%	± 10%	± 10%
输入电压范围 Input voltage range		90 ~ 132VAC/180 ~ 264VAC 由开关切换 254 ~ 370VDC 47 ~ 63Hz 90 ~ 132VAC/180 ~ 264VAC by switch 254 ~ 370VDC 47 ~ 63Hz					
冲击电流 Impact current		冷启动电流 Cold start current 25A/115VAC 50A/230VAC					
过载保护 Overload protection		105% ~ 135%切断输出, 自动恢复 105% ~ 135% cut off the output, automatic recovery					
过电压保护 Over voltage protection		115% ~ 145%关闭输出, 电源重启后可恢复输出 115% ~ 145% shut down O/P voltage, re-power on to recover					
启动、上升、保持时间 Setup, rise, hold up time		200ms, 100ms, 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 ~ +50°C					
尺寸 Dimension		215 × 115 × 50mm					
重量 Weight		0.9kg					
包装 Packing		45.5 × 31.5 × 26CM/20PCS/18kg					

外形尺寸 Overall dimension(mm)

接线位置

- ☒ 端口 8,9 : 交流输入
- ☒ 端口 7 : 接地 ⊕
- ☒ 端口 4,5,6 : 直流输出-V
- ☒ 端口 1,2,3 : 直流输出+V

Terminal Pin No. Assignment

- ☒ Pin 8,9 : AC input
- ☒ Pin 7 : GND ⊕
- ☒ Pin 4,5,6 : DC output-V
- ☒ Pin 1,2,3 : DC output+V

