



Mounted power supply SP series



250W Single output

Size(L×W×H):215mm×115mm×50mm

Product features:

- AC input selectable by switch
- Protections: Overload /Over voltage /Short circuit
- Cooling by free air convection
- 100% full load burn-in test
- 1~3 years warranty

Specifications:

input voltage	88~132VAC/180~264VAC 255~370VCD
Input frequency	47~63Hz
Input current	5A/115VAC, 2.5A /230VAC
Inrush current	<50A cold start
Hold up time	>20ms@ 230VAC
Operating temperature	120%~150% 打嗝模式
Storage temperature	115%~145%
Overload protection	-20℃~ 70℃
Over voltage	-20℃~85℃
Safety&	EN60950
EMC standards	EN61000-6-2 EN61000-4-2,3,4,5,6,8,11 EN55022 Class B
Withstand voltage	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC/1min O/P-FG:0.5 KVAC/1min
MTBF	350kHrs at 25 C
Weight	1.1Kg/pcs

P/N	Output	Tol.	R&N	Effi.	Load Regulation	Line Regulation
ESP-250-24	24V,0~10.5A	±3%	100mV p-p	>84%	±2%	±1%
ESP-250-48	48V,0~5.2A	±3%	300mV p-p	>86%	±2%	±1%