

Summary

- > Single output: power 500W
- > Input voltage: 90~132VAC/180~264VAC by switch



General Specification

238×124×65mm

Specification	Model	S-500-12	S-500-24	S-500-36	S-500-48
DC output voltage, current		12V 0~40A	24V 0~20A	36V 0~14A	48V 0~10A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		83%	85%	86%	87%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 25A/115VAC 50A/230VAC			
Overload protection		105%~300% cut off the output, automatic recovery			
Over voltage protection		115%~140% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		800ms, 20ms, 36ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 500VDC / 100MΩ			
Working temperature		-10℃~+50℃			
Dimension		238×124×65mm			
Weight		1.35kg			
Packing		44×26×27CM/12PCS/12.6kg			

Overall dimension(mm)

接线位置

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

Terminal Pin No.Assignment

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

