



Summary

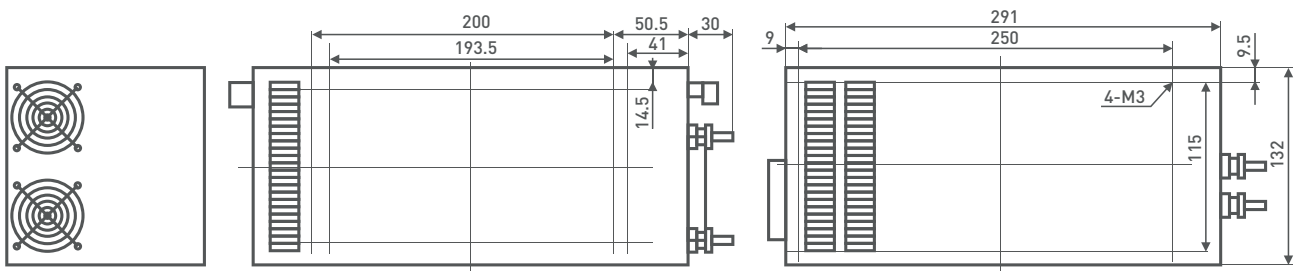
- > Single output: power 1500W
- > Input voltage: 90 ~ 132VAC or 180 ~ 264VAC

291 × 132 × 136 mm

General Specification

Specification	Model	SCN-1500-12	SCN-1500-24	SCN-1500-36	SCN-1500-48
DC output voltage, current		12V 0 ∞ 125A	24V 0 ∞ 62.5A	36V 0 ∞ 41A	48V 0 ∞ 32A
Wave and noise		120mVp-p	200mVp-p	200mVp-p	240mVp-p
Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency		80%	85%	86%	87%
Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%
Input voltage range	90 ~ 132VAC or 180 ~ 264VAC				
Impact current	Cold start current 45A/230VAC				
Overload protection	105% ∞ 135% 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	2000ms, 50ms, 20ms/230VAC at full load				
Withstand voltage	I/P-0/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute				
Isolation resistance	I/P-0/P 1/P-FG O/P-FG: 500VDC/100MΩ				
Working temperature	-10°C ~ +50°C				
Dimension	291 × 132 × 136 mm				
Weight	5.3 kg				
Packing	38 × 37.5 × 21CM/2PCS/11 kg				

Overall dimension (mm)



S-1500W Single output power supply



Summary

Single output: power 1500W

Input voltage: 100~132VAC/200~264VAC by switch



General Specification

291×132×68mm

Specification	Model	S-1500-12	S-1500-24	S-1500-36	S-1500-48
DC output voltage, current		12V 0 ~ 125A	24V 0~63A	36V 0~42A	48V 0~32A
Wave and noise		150mVp-p	180mVp-p	180mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		80%	85%	85%	87%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		100~132VAC/200~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 45A/230VAC			
Overload protection		105%~135% cut off the output, automatic recovery			
Setup, rise, hold up time		2000ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1,5kV O/P-FG: 0.5kV 1 minute			
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 500VDC/100M Ω			
Working temperature		-10°C~+50°C			
Dimension		291×132×68mm			
Weight		2.65kg			
Packing		37.5×31×25.5 CM/6PCS/16kg			

Overall dimension (mm)

