



Summary

- > Single output: power 600W
- > Input voltage: 90 ∞ 132VAC/180 ∞ 264VAC by switch

238 × 124 × 65 mm

General Specification

Specification	Model	S-600-12	S-600-24	S-600-36	S-600-48	S-600-70
DC output voltage, current		12V 0 ∞ 50A	24V 0 ∞ 25A	36V 0 ∞ 16.7A	48V 0 ∞ 12.5A	70V 0 ∞ 6A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p
Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency		83%	85%	86%	87%	87%
Adjustable range for DC voltage		± 10%	± 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 1 minute				
Isolation resistance		I/P – O/P I/P – FG O/P – FG: 500VDC/100MΩ				
Working temperature		-10°C ∞ +50°C				
Dimension		240 × 124 × 65 mm				
Weight		1.5 kg				
Packing		44 × 26 × 27CM/12PCS/18 kg				

Overall dimension (mm)

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

