

AmpFlow 1000W Power Supplies



	SCN-1000-12	SCN-1000-24	SCN-1000-36	SCN-1000-48
DC Output	12V, 80A	24V, 42A	36V, 28A	48V, 21A
Wave and Noise	150mV p-p			
Inlet Stability	+/- 0.5%			
Load Stability	+/- 0.5%			
Efficiency	80%	85%	86%	87%
Output Voltage Adjustment Range	+/- 10%			
AC Input Voltage Range	110V - 240VAC 47-63Hz			
AC Inrush Current	25A at 115VAC / 45A at 230VAC			
Overload Protection	105% - 135% of rated current			
Over-Voltage Protection	115% - 140% of rated voltage			
Set up, Rise, Hold up Time	200ms, 50ms, 20ms			
Withstand Voltage	1.5KVAC 1 minute			
Isolation Resistance	500VDC / 100 MΩ			
Working Temperature	-10C to +50C			
Safety Standards	GB4943, UL60950, EN60950			
EMC Standards	GB9254, EN55022, Class B			
Weight	6.0 Pounds			

