

Model Specification	S-1000-12	S-1000-13.5	S-1000-15	S-1000-24
DC Output Voltage	12V	13.5V	15V	24V
Output Voltage Tolerance	±1%	±1%	±1%	±1%
Rated Output Current	80A	74A	66A	40A
Output Current Range	0-80A	0-74A	0~66A	0-40A
Ripple and noise	200mVp-p	200mVp-P	200mVp-p	200mVp-p
Inlet Stability	±0.5%	±0.5%	±0.5%	±0.5%
Load Stability	±0.5%	±0.5%	±0.5%	±0.5%
DC Output power	1000W	1000W	990W	1000.4W
Efficiency	84%	84%	85%	85.5%
Adjustble range for DC voltage	10~13.2V	12-15V	13.5-18V	20-26.4V
AC input voltage range	190-240VAC/47-63Hz			
Inputcurrent	7A/230V			
AC impulse current	50A/230V			
Leakage current	<3.5mA/240VAC			
Overload Protection	105%-150%Type:Cut off output Rosot auto recovery			
Overvoltage Protection	13.8-16.2V	15.5~18.2V	18-21V	27.6-32.4V
High-temperature protection	≥70°C Cut off output (0~50V)			
Temperature Coefficient	±0.03%/°C(0-50°C)			
Setup, rise, hold up time	1.5s,50ms,20ms			
Vib tation	10-500Hz.2G 10min,/1cycle.Period for 60min.Each axes			
Withstand voltage	Input and output inte rnal:1.5KvAC.Input and enclosure :1.5KvAC,Output and enclosure: 0.5KvAC			
Solason esistnce	Input and output inte rnal:Input and enclosure.Output and enclosure :500VDC/100MΩ			
Working temperature and humidity	-10°C~+60°C (Refer to output derating curve) ,20%-90%RH			
Store tempe rature and humidity	-20°C-+85°C,10%-95%RH			