

1000W Single Output SE Series



- Compact size, high reliability
- Top brand components for key parts
- Built-in EMI filter
- Suitable for both AC and DC input
- Protections: overload/ over voltage/ short circuit
- 3 years limited warranty
- F6150SE 278×127×63.5

Input voltage range	170~264VAC (240~370VDC)
Input frequency	47~63Hz
Inrush current	< 40A/230VAC, cold start
Input leakage current	< 0.5mA/240VAC
Line regulation (full load)	≤ ± 0.5%
Voltage adjust range	± 10%
Overload protection	105~130%, current limiting, re-power on to recover
Over voltage protection	115~150%, shut off, re-power on to recover
Withstand voltage	I/P -O/P: 3.0KVAC/1min; I/P-F/G: 2.0KVAC/1min; O/P-F/G: 0.5KVAC/1min
Rise time	< 200ms/230VAC
Hold up time	≥ 16ms/230VAC
Operating temperature	-30℃~+70℃ (refer to the derating curve)
Safety standards	meet UL62368-1, EN IEC62368-1, GB4943.1
Cooling method	fan
Weight & MPQ	1.7kg, 9pcs



Model	DC Output		Load regul.	R&N	Efficiency
HF1000W-SE-24	24V	42.0A	0.5%	240mV	88%
HF1000W-SE-28	28V	35.0A	0.5%	240mV	88%
HF1000W-SE-30	30V	33.5A	0.5%	240mV	88%
HF1000W-SE-36	36V	28.0A	0.5%	240mV	89%
HF1000W-SE-48	48V	21.0A	0.5%	240mV	90%

*Other output voltage also available, please send inquiry

Drawing

