

1000W Single Output Switching Power Supply



CASE: 935B

278x 127x 63.5 mm

- AC input range selectable by switch
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Built-in remote sense function
- High power density 7.3 W/in³
- DC OK signal output
- Built-in remote ON/OFF control
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 years warranty

AC input voltage range 90~132VAC / 180~264VAC selectable by switch

AC inrush current Cold start, 35A at 115VAC, 55A at 230VAC

DC adjustment range $\pm 10\%$ rated output voltage

Overload protection 105%~125% shut off, AC recycle to re-start

Over voltage protection 115%~140% rated output voltage

Setup, rise, hold up time .. 1500ms, 50ms, 20ms at full load and 230VAC

Withstand voltage I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute

Working temperature -20~60°C (refer to output derating curve)

Safety standards UL60950-1 approved

EMC standards Design refer to EN55022 class B

Connection 3P/11mm pitch terminal block with cover for input, copper pillars for output

Packing 2.5kg ; 6pcs / 16kg / 1.38CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11421	SE-1000-5	5V, 0~150A	$\pm 1\%$	150mV	81%
11422	SE-1000-9	9V, 0~100A	$\pm 1\%$	150mV	84%
11423	SE-1000-12	12V, 0~83.3A	$\pm 1\%$	150mV	85%
11424	SE-1000-15	15V, 0~66.7A	$\pm 1\%$	150mV	86%
11425	SE-1000-24	24V, 0~41.7A	$\pm 1\%$	200mV	88%
11426	SE-1000-48	48V, 0~20.8A	$\pm 1\%$	200mV	89%