

600W Single Output Switching Power Supply



CASE: 926A

247x 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 4.9 W/in³
- Forced air cooling by built-in DC fan
- Approvals: UL / CUL
- 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, 25A at 115VAC, 50A 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 ... 1000ms, 50ms, 20ms at full load and 230VAC

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

Working temperature -20~+40°C@100%, 60°C@60% load

Safety standards UL60950-1 approved

EMC standards Design refer to EN55022 class B

Connection 3P/10mm, 6P/13mm pitch terminal block with cover

Packing 2.1kg ; 6pcs / 13.4kg / 1.2CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10661	SE-600-5	5V, 0~100A	$\pm 2\%$	150mV	78%
10662	SE-600-12	12V, 0~50A	$\pm 1\%$	150mV	83%
10663	SE-600-15	15V, 0~40A	$\pm 1\%$	150mV	84%
10664	SE-600-24	24V, 0~25A	$\pm 1\%$	150mV	87%
10665	SE-600-27	27V, 0~22.2A	$\pm 1\%$	150mV	87%
10666	SE-600-48	48V, 0~12.5A	$\pm 1\%$	200mV	88%