

600W with PFC and Parallel Function



CASE: 910A

170x 120x 93 mm

- Universal AC input / Full range
- PF>0.99@115VAC; >0.95@230VAC
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Forced air cooling by built-in DC fan
- Built-in remote sense and ON/OFF control
- With DC OK signal output
- Active current sharing up to 2400W(3+1)
- Approval: UL / CUL / TUV / CB / CE
- 3 years warranty

AC input voltage range 88~264VAC; 124~370VDC

AC inrush current Cold start, 20A at 115VAC, 40A at 230VAC

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

Overload protection 105%~135% constant current limiting, auto-recovery

Over voltage protection 115%~140% rated output voltage

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

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

Safety standards UL60950-1, TUV EN60950-1 approved

EMC standards EN55022 class B, EN61000-3-2,3

EN61000-4-2,3,4,5,6,8,11, ENV50204

Connection 7+8P/ 9.5mm pitch terminal block with cover

Packing 1.9kg ; 8pcs / 15.5kg / 1.06CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11211	PSP-600-5	5V, 0~80.0A	$\pm 2\%$	180mV	79%
11212	PSP-600-12	12V, 0~50.0A	$\pm 1\%$	240mV	84%
11213	PSP-600-13.5	13.5V, 0~44.5A	$\pm 1\%$	240mV	85%
11214	PSP-600-15	15V, 0~40.0A	$\pm 1\%$	240mV	85%
11215	PSP-600-24	24V, 0~25.0A	$\pm 1\%$	240mV	86%
11216	PSP-600-27	27V, 0~22.2A	$\pm 1\%$	240mV	86%
11217	PSP-600-48	48V, 0~12.5A	$\pm 1\%$	300mV	87%