

750W Single Output with PFC Function



CASE: 919A

278x 127x 63.5 mm

- Universal AC input / Full range
- Using ZVS technology to reduce power dissipation
- Protections: Short circuit / Overload / Over voltage / Over temp.
- High power density 5.48W/in³
- PF>0.99@115VAC; >0.96@230VAC
- Built-in remote sense and ON/OFF control
- With PG / PF signal output
- Forced air cooling by built-in DC fan
- 3 years warranty

AC input voltage range 90~264VAC; 127~370VDC

AC inrush current Cold start, 45A at 230VAC

DC adjustment range ±10% rated output voltage

Setup, rise, hold up time . . . 1500ms, 50ms, 16ms at full load and 230VAC

Overload protection 105%~125% constant current limiting, hiccup after 3 sec

Over voltage protection 115%~140% rated output voltage

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

Working temperature -20~50°C@100%, 60°C@60% load

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, EN61000-6-2

Connection 5P / 10mm pitch terminal block with cover for input,
copper pillars for output

Packing 2.9kg ; 6pcs / 18.4kg / 0.98CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11201	SP-750-5	5V, 0~120A	±2%	120mV	81%
11202	SP-750-12	12V, 0~62.5A	±1%	120mV	86%
11203	SP-750-15	15V, 0~50.0A	±1%	120mV	87%
11204	SP-750-24	24V, 0~31.3A	±1%	120mV	89%
11205	SP-750-27	27V, 0~27.8A	±1%	120mV	89%
11206	SP-750-48	48V, 0~15.7A	±1%	120mV	90%