

216W Desktop Power Supply or Charger



CASE: 909

150x 140x 75 mm

- AC input range selectable by switch
- Protections: Short circuit / Over load / Over voltage / Over temp.
- 3 color LED loading indicator
- Battery under / over voltage and polarity protection (ESC only)
- Built-in DC fan with fan ON/OFF auto control at 50°C
- Fixed switching frequency at 25KHz
- Approvals: CSA / NRTLCE / CE
- 2 years warranty

AC input voltage range 88~132VAC/ 176~264VAC selectable by switch
 AC inrush current Cold start, 35A at 230VAC
 DC adjustment range 13.5V: 12~15V, 27V: 24~30V, 54V: 48~56V
 Over load protection 105%~135% fold back current limiting, auto-recovery
 Over voltage protection 115%~135% rated output voltage
 Setup, rise, hold up time 200ms, 100ms, 10ms at full load and 230VAC
 Withstand voltage I/P-O/P: 3KVAC, I/P-FG:1.5KVAC, 1minute
 Working temperature 0~40°C@100%, -10°C@80%, 60°C@60% load
 Safety standards CSA 1010.1 (UL 3101-1, IEC1010-1, EN61010-1), CSA 60950-1
 EMC standards EN55022 class B, EN61000-3-2,3 EN61000-4-2,3,4, ENV50204
 Packing 1.5kg ; 8pcs / 13.0kg / 1.1CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
13081	ESC-240-13.5	13.5V, 0~16A	±2%	120mV	81%
13082	ESC-240-27	27V, 0~8A	±1%	150mV	84%
13083	ESC-240-54	54V, 0~4A	±1%	400mV	85%
13084	ESP-240-13.5	13.5V, 0~16A	±2%	120mV	81%
13085	ESP-240-27	27V, 0~8A	±1%	150mV	84%
13086	ESP-240-54	54V, 0~4A	±1%	400mV	85%