

**AC Input:**

- > Output over voltage protection
- > Short circuit protection on all output
- > 100% burn-in under high ambient temperature
- > The power supply shall withstand the following ESD conditions at any point on the power supply
- > 100% Hi-pot tested
- > Line input fuse protection
- > With 4cm fan

**DC Output :**

Output Voltage	Min. load	Max. load	Load Reg.	Ripple & Noise
+5Vsb	0.0A	2.5A	±5%	50mV P-P
-12V	0.0A	0.8A	±10%	120mV P-P
+12V1	1A	16.0A	±4%	120mV P-P
+12V2	0.5A	16.0A	±4%	120mV P-P
+5V	0.5A	16.0A	±4%	50mV P-P
+3.3V	1A	16.0A	±4%	50mV P-P

+3.3V & +5V total output not exceed 100W  
The continuous total output power is 250W max.

**Features...**

- > Dimension : 190 mm x100 mm x40 mm
- > Application : For IPC
- > Watt : 250
- > PFC : Active
- > Voltage : 90 to 264 VAC
- > Frequency : 47Hz to 63Hz
- > Input Current : 115Vac / 6.3A max. 230Vac / 3A max.
- > Inrush Current : No damage shall occur to the power supply and the fuse shall not open or exceed its maximum rating: 100A max @ 230Vac 25°C cold start.
- > Remote ON/OFF Control : TTL High/PS-OFF; TTL Low/PS-ON  
VIL=0.8Vmax, IIL=-1.6mAmax @Vin=0.4V  
VIH=2.0Vmin @Iin=-200uA, VIH=5.25Vmax @open ckt
- > Operating Temperature : 0°C to +50°C
- > Storage Temperature : -20°C to +60°C
- > OPERATING HUMIDITY 10% to 90%,non-condensing at 40°C
- > STORAGE HUMIDITY 5% to 95%, non-condensing at 50°C
- > Hold-up Time : 16 msec (minimum) at 80% of full load at 115Vac input.
- > Power Efficiency :80% (min.) at 20%,50%,100% loading line input
- > MTBFat 25°C(demonstrated) :100kHrs Minimum at full load.