

**Features: 800W Single Output**  
**Switching Power Supply**  
 Low cost, high reliability  
 Built-in EMI filter  
 Low output ripple&noise  
 Forced air cooling by Built-in DC fan  
 Protections: Over load/short  
 circuit/Over voltage  
**CASE: IBP800-5**  
**Size: 291x133x68 mm**



AC input voltage range	180-260VAC
Input frequency	47-63Hz
AC inrush current	Cold start, 60A/ 230VAC
DC adjustment range	±10% rated output voltage
Line regulation (full load)	≤0.5%
Output over load protection	110%-150% shut off, AC recycle to re-start
Rise, hold up time	50mS, 20mS at full load (typical)
Withstand voltage	I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC, 1 min
Working temperature	-10~ +40°C@100%, +60°C@60% load
Storage temperature	-20°C~ +85°C, 20%~95%RH (non condensing)
Safety standards	Design refer to GB4943, UL60950-1, EN60950-1
EMC standards	Design refer to GB9254, EN55022 class A
Cooling method	Forced air cooling by Built-in DC fan

Product model	P/N	DC output	Load regul.	R&N	Efficiency
IS 800TS-12	1171890-2	12V, 66A	1%	150mV	89%
IS 800TS-24	1171890-3	24V, 33A	1%	200mV	85%
IS 800TS-48	1171890-5	48V, 16.6A	1%	300mV	86%

### Габаритные размеры:

