

BAINTECH POWER SUPPLY

12Volt 16.5Amp – 200Watt Power Supply with PFC Function – Part No. BTPP12/200

12Volt 25.0Amp – 320Watt POWER SUPPLY with PFC Function – Part No. BTPP12/320

Baintech Power Supply 200W and 320W switching power supply with Power Factor Correction (PFC) offers the best of clean, low ripple, regulated DC power that is totally protected against user errors and malfunction.



BENEFITS

- Universal AC input/full range 120 ~ 370V AC
- Built in active PFC circuit compliance to EN61000-3-2
- Forced air cooling by ball bearing fan
- Built in constant current limiting circuit
- Protection
 - Short Circuit
 - Over Load
 - Over Voltage
 - Over Temperature
- Built in fan speed control
- 100% full load burn-in test
- LED indicator for power on
- Mounting brackets included
- Dimensions:
 - BTPP 12/200 199mm x 99mm x 50mm
 - BTPP12/320 215mm x 115mm x 50mm

SPECIFICATIONS

Model	BTPP 12/200	BTPP 12/320
DC Voltage.....	12V	12V
Rated Current.....	16.5A	25A
Rated Power.....	200W	320W
Ripple & Noise.....	100mV p-p	150mV p-p
Voltage Adj. Range.....	11.4 – 13.2 V	10.0 – 13.2V
Voltage Tolerance.....	2%	1%
Load Regulation.....	0.50%	0.50%
Voltage Range.....	120 – 320V AC	120 – 320V AC
Frequency Range.....	47-63 Hz	47-63Hz
Power Factor.....	PF>/230vac 0.93	PF>/230V AC 0.95
Efficiency.....	80%	86%

Two Year Australia Wide Warranty

Compliance: Australian C Tick No. N621, CE, EN55022 (CISPR22) Class B. All EMI Conduction & Radiation.

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