

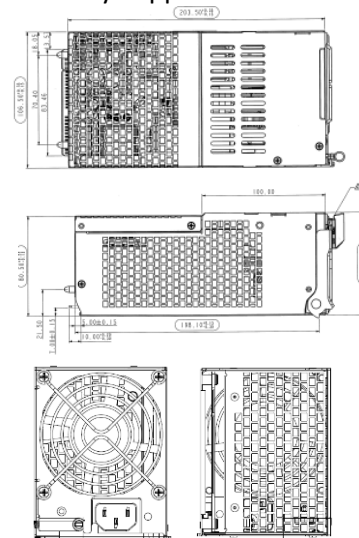


- Dimension (W x L x H): 106.5 x 203.3 x 82.4 mm
- Maximum Output Power: 2200W/2090W/1980W/1800W/1200W



Features and Benefits:

- Titanium 96%+ Efficiency
- PMBus 1.2 Support for Remote Management
- N+N Redundancy Support



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 12 – 9.5A
	200-220Vac / 10 -- 9.5A
	220-230Vac / 10 – 9.5A
	230-240Vac / 10 -- 9.8A
	220-240Vac / 11.8 -- 9.6A (UL/cUL Only)
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	99% Typical

DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	1200W @ 100-127Vac
	1800W @ 200-220Vac
	1980W @ 220-230Vac
	2090W @ 230-240Vac (TUV/CB)
	2200W @ 220-240Vac (UL/cUL only)
	2090W @ 180-220Vac (UL/cUL only) 2090W @ 230-240Vdc (CQC only)
EFFICIENCY	80Plus Titanium 96% @ 230Vac, 50% loading
OUTPUT VOLTAGE	+12V : +12Vsb
MAXIMUM OUTPUT CURRENT	100A (1200W) : 2A 165A (1980W) 166.6A (2000W) 174.17A(2090W) 183.33A(2200)
REGULATION	+5%/- 5% : +5%/-5%
OUTPUT RIPPLE & NOISE	120mV : 120mV
OUTPUT CONNECTOR	Gold Finger (connector on M/P)
HOLD UP TIME	PWOK 10ms at 75% Loading 12V 11ms at 75% loading

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>200,000hours at 35 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	Less than 0.625mA
PROTECTION	Output Over Current/Voltage, Short Circuit, Over Temperature, Input Under Voltage

REGULATORY

SAFETY COMPLIANCE	UL60950-1/CSE 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive BSMI CQC 5000M
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: 0 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating:20% to 90% RH (non-condensing) Non-Operating: 5% to 95% RH (non-condensing)

Disclaimer: Specification is subject to change without prior notice