



- Dimension (W x L x H): 73.5 x 265 x 40 mm
- Maximum Output Power: 1600W / 1000W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 12.9A Max 200-240Vac / 9.5A Max
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 65A
POWER FACTOR	>0.95

DC OUTPUT CHARACTERISTICS

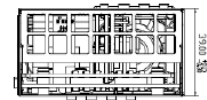
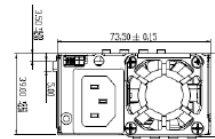
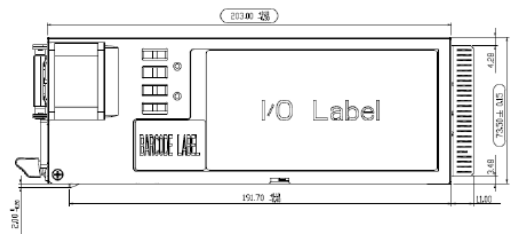
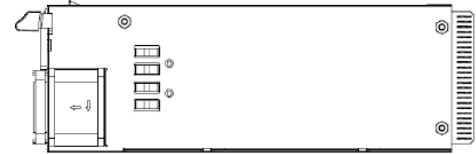
MAXIMUM POWER	1000W @ 100-127Vac 1600W @ 200-240Vac	
EFFICIENCY	80Plus Platinum	
VOLTAGE	+12V	+12Vsb
MAXIMUM CURRENT	82A (1000W) 132A(1600W)	2A
REGULATION	+/-5%	+/-5%
RIPPLE & NOISE	120mV	120mV
OUTPUT CONNECTOR	25Pairs Gold Finger	
HOLD UP TIME	PWOK 10ms min. at 70% loading 12V 11ms min. at 70% loading	

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>250000hours at 25°C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	3.5mA Max
PROTECTION	Output Over Current/Voltage, Short Circuit, Over Temperature, Input Under Voltage

Features and Benefits:

- Platinum 94%+ Efficiency
- PMBus 1.2 Support for Remote Management
- Flexible Redundancy Control
- Bootloader Function Support for in System Firmware Update



REGULATORY

SAFETY COMPLIANCE	UL60950-1 IEC60950-1 EN60950-1 CE-LVD BSMI CCC (2000m)
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -40 to 70 °C
OPERATING ALTITUDE	Operating: to 3050m Non-Operating: to 15200m
RELATIVE HUMIDITY	Operating: to 80% (non-condensing) Non-Operating: to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice