

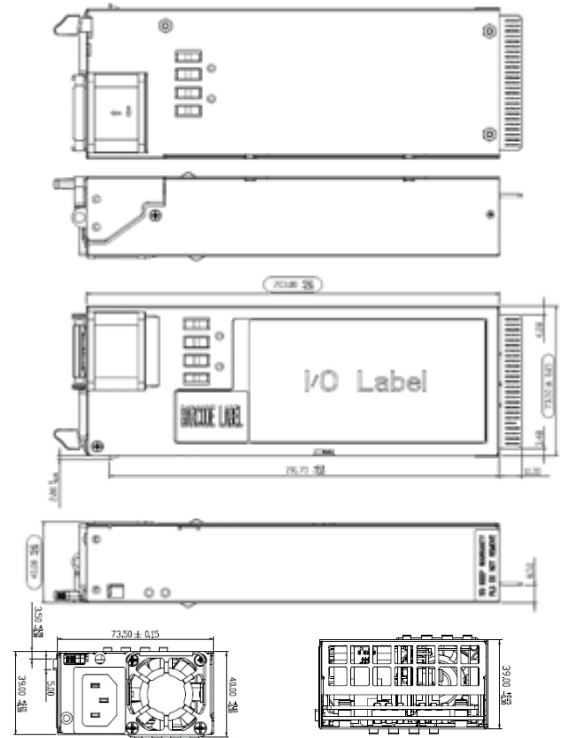


- Dimension (W x L x H): 73.5 x 203 x 40 mm
- Maximum Output Power: 2000W/1980W/1800W/1000W



Features and Benefits:

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



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 12 - 9A
	200-220Vac / 10 - 9.8A
	220-230Vac / 10 - 9.8A
	230-240Vac / 10 - 9.8A
	220-240Vac / 11 - 10A (UL Only)
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	99% Typical
INLET CONNECTOR	IEC 60320 C14

DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	1000W @ 100-127Vac
	1800W @ 200-220Vac
	1980W @ 220-230Vac
	2000W @ 230-240Vac
	2000W @ 220-240Vac (UL Only)
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac
VOLTAGE	+12V +12Vsb
MAXIMUM CURRENT	83A (1000W) 3.5A
	150A (1800W)
	165A (1980W)
	166A (2000W)
REGULATION	+/- 5% +/- 5%
RIPPLE & NOISE	120mV 120mV
OUTPUT CONNECTOR	Gold Finger
HOLD UP TIME	PWOK 10ms at 70% Loading
	12V 11ms at 70% loading
REDUNDANCY	Hot swappable, N+1
PROTECTION	Output Over Current/Voltage, Short Circuit, Over Temperature, Input Under Voltage

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>200000hours at 25 °C
LEAKAGE CURRENT	3.5mA Max

REGULATORY

SAFETY COMPLIANCE	UL60950-1/CSE 60950-1 EN60950-1/IEC60950-1 EN62368-1/IEC62368-1 CB Report CE Low Voltage Directive BSMI CQC
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 55 °C Non-Operating: -40 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m Non-Operating: to 15200m
RELATIVE HUMIDITY	Operating: to 85% (non-condensing) Non-Operating: to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice

REV 01222020