

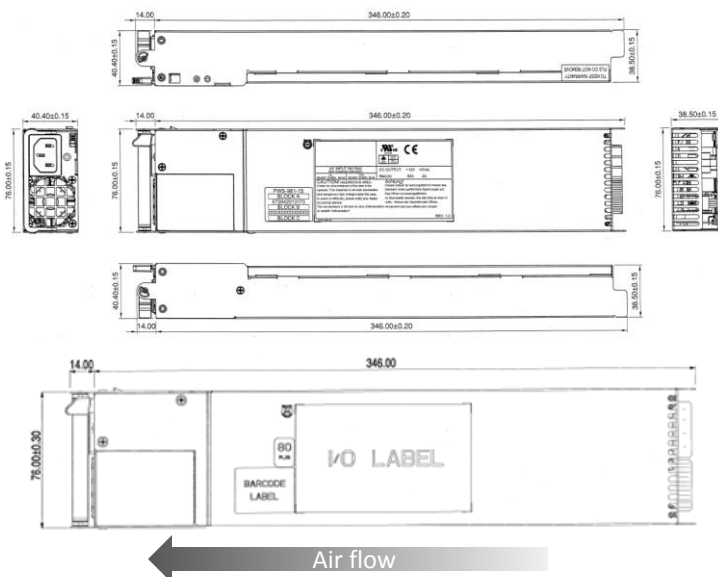


- Dimension (W x L x H): 76 x 360 x 40 mm
- Maximum Output Power: 2000W / 1000W



Features and Benefits:

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



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	1000W: 100-127Vac/12.5-9.5A 1800W: 200-220Vac/10-9.5A 1980W: 220-230Vac/10-9.8A 2000W: 230-240Vac/10-9.8A 2000W: 200-240Vac/11.8-9.8A (for UL/cUL use only)
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)
INLET CONNECTOR	IEC-60320-C14

DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	1000W @ 100-127Vac 1800W @ 200-220Vac 1980W @ 220-230Vac 2000W @ 230-240Vac 2000W @ 200-240Vac (for UL/cUL use only)	
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac	
VOLTAGE	+12V	+5Vsb
MAXIMUM CURRENT	166.7A(2000W) 165A(1980W) 150A(1800W) 83.3A(1000W)	Rated 1A, Design capable of 6A continuous output
REGULATION	+/- 5%	+/- 5%
RIPPLE & NOISE	120mV	50mV
OUTPUT CONNECTOR	Gold Finger (27 pair connector)	
HOLD UP TIME	PWOK 10ms at 75% of max Loading 12V 11ms at 75% of max loading	

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>200,000hours at 25 °C
REDUNDANCY	Hot swappable, N+N
LEAKAGE CURRENT	<1.75mA@264Vac for single PSU
PROTECTION	OCP, OVP, 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 (China)
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 60 °C
OPERATING ALTITUDE	Operating: to 5000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)