



- Dimension (W x L x H): 76 x 360 x 40 mm
- Maximum Output Power: 1200W / 1000W



### INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 15 - 12A 200-240Vac / 8.5 – 7A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	0.98 @ max load (Typical)

### DC OUTPUT CHARACTERISTICS

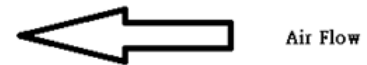
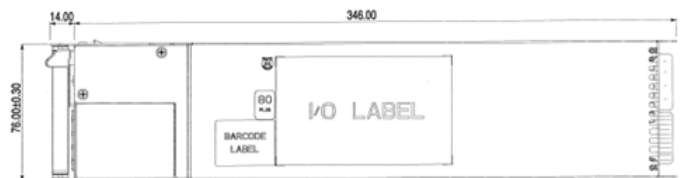
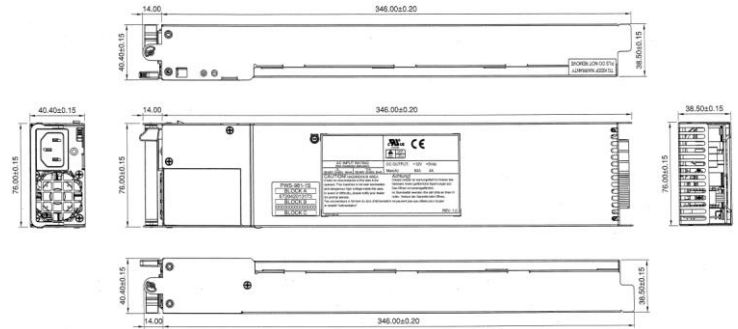
MAXIMUM POWER	1000W @ 100-127Vac 1200W @ 200-240Vac
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac
VOLTAGE	+12V                      +5Vsb
MAXIMUM CURRENT	100A (1200W)    4A 83A (1000W)
REGULATION	+/- 5%                      +/- 5%
RIPPLE & NOISE	120mV                      50mV
OUTPUT CONNECTOR	Gold Finger (19 pair connector)
HOLD UP TIME	PWOK 11ms at 75% of max Loading 12V 12ms 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+1
LEAKAGE CURRENT	<1.75mA@264Vac for single PSU
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

### Features and Benefits:

- Titanium 96%+ Efficiency
- PMBus 1.2 Support for Remote Management
- Flexible Redundancy Control
- Bootloader Function for in System Upgradability and Serviceability



### REGULATORY

SAFETY COMPLIANCE	UL60950-1/CSE 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive BSMI CCC (GB17625.1-2013) (China)
EMC	EMI Class A

### ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 70 °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)