



- Dimension (W x L x H): 76 x 360 x 40 mm
- Maximum Output Power: 1600W / 800W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-140Vac / 10 - 7A 180-240Vac / 11 – 8A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

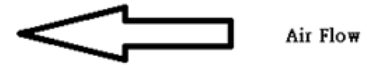
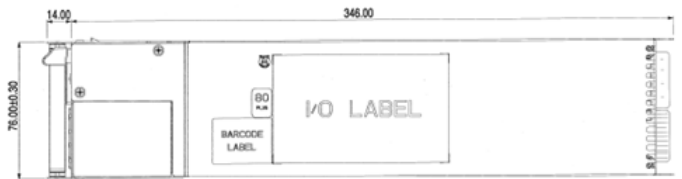
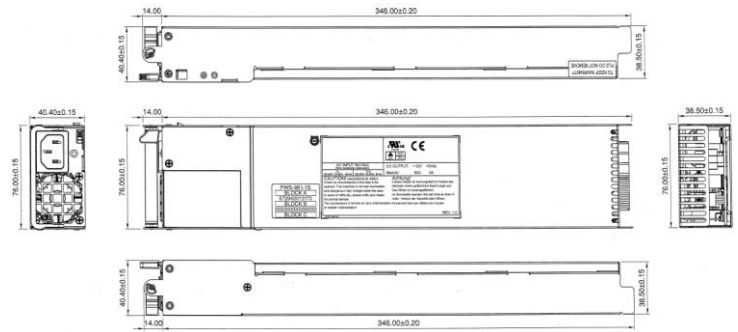
MAXIMUM POWER	800W @ 100-140Vac 1600W @ 200-240Vac
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac
VOLTAGE	+12V +5Vsb
MAXIMUM CURRENT	133A (1600W) 1A 66A (800W)
REGULATION	+/- 5% +/- 5%
RIPPLE & NOISE	120mV 50mV
OUTPUT CONNECTOR	Gold Finger (27 pair connector)
HOLD UP TIME	PWOK 10ms at 75% of max Loading 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+1
LEAKAGE CURRENT	<1.9mA@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



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 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)