



- Dimension (W x L x H): 76 x 336 x 40 mm
- Maximum Output Power: 1400W / 1100W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-140Vac / 13.5 – 9.5A 180-240Vac / 9.5 – 7A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

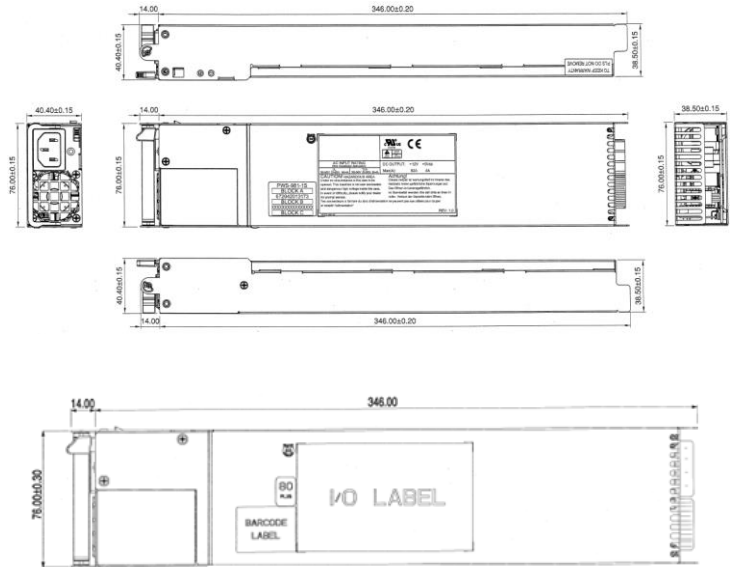
MAXIMUM POWER	1100W @ 100-140Vac 1400W @ 180-240Vac
EFFICIENCY	80Plus Gold Typical 92%+ @ 230Vac
VOLTAGE	+12V +5Vsb
MAXIMUM CURRENT	116A (1400W) 4A 92A (1100W)
REGULATION	+/- 5% +/- 5%
RIPPLE & NOISE	120mV 50mV
OUTPUT CONNECTOR	23 Pairs Gold Finger
HOLD UP TIME	PWOK 16ms at 75% of max Loading 12V 17ms at 75% of max loading

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.1 Compatible FRU Data
MTBF	>150,000hours at 25 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	Less than 2mA for a single PSU
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

Features and Benefits:

- Gold Level 92% Efficiency
- PMBus Support for Remote Management
- Hot-swappable Redundant



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 3000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice