

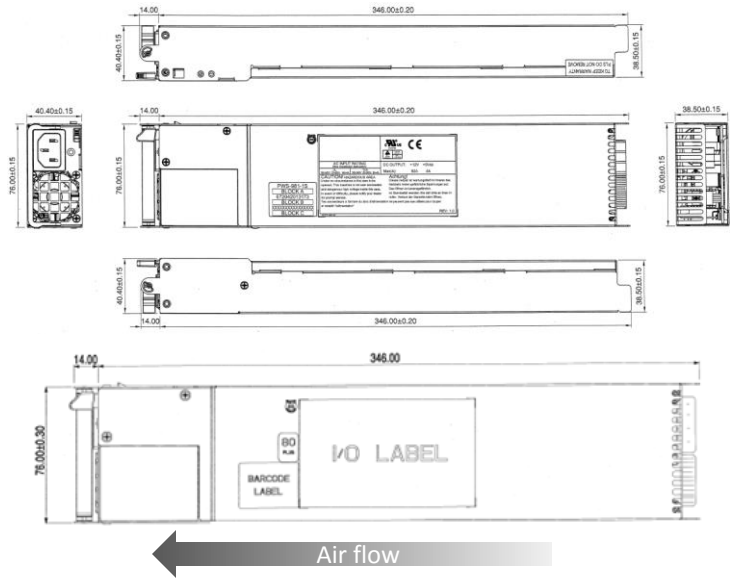


- Dimension (W x L x H): 76 x 336 x 40 mm
- Maximum Output Power: 2200/1200/1800/1980/2090W



Features and Benefits:

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



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	1200W: 100-127Vac/14-11A
	1800W: 200-220Vac/10-9.5A
	1980W: 220-230Vac/10-9.8A
	2090W: 230-240Vac/10-9.8A
	2090W: 200-220Vac/14-11A (for UL/cUL only)
	2200W: 220-240Vac/12-11A (for UL/cUL only)
	2090W: 230-240Vdc/10-9.8A (for CQC only)
RATED FREQUENCY	50-60Hz for AC Input
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)
INLET CONNECTOR	IEC-60320-C14

DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	1200W @ 100-127Vac
	1800W @ 200-220Vac
	1980W @ 220-230Vac
	2090W @ 230-240Vac
	2090W @ 200-220Vac (for UL/cUL only)
	2200W @ 220-240Vac (for UL/cUL only)
	2090W @ 230-240Vdc (for CQC only)
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac
VOLTAGE	+12V +5Vsb
MAXIMUM CURRENT	183.3A(2200W)
	174.17A(2090W)
	165A(1980W)
	150A(1800W)
	100A(1200W)
	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)

Disclaimer: Specification is subject to change without prior notice