



- Dimension (W x L x H): 76 x 336 x 40 mm
- Maximum Output Power: 600W/650W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 7A – 5.5A
	200-240Vac / 4A – 3A
	200-240Vdc / 4A – 3A (CCC only)
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

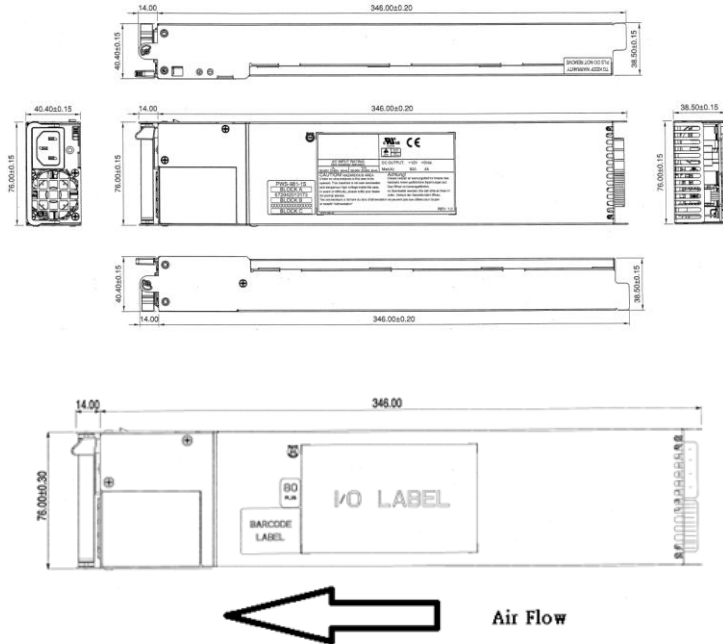
MAXIMUM POWER	600W @ 100-127Vac 650W @ 200-240Vac 650W @ 240Vdc (CCC only)	
EFFICIENCY	80Plus Platinum Typical 94%+ @ 230Vac	
VOLTAGE	+12V	+5Vsb
MAXIMUM CURRENT	50A (100-127Vac) 54.16A (200-240Vac) 54.16A (240Vdc)	4A
REGULATION	+/- 5%	+/- 5%
RIPPLE & NOISE	120mV	50mV
OUTPUT CONNECTOR	Gold Finger (19 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:

- Platinum 94%+ Efficiency
- PMBus 1.2 Support for Remote Management



REGULATORY

SAFETY COMPLIANCE	UL 62368-1
	EN60950-1/IEC60950-1
	EN62368-1/IEC62368-1
	CE Low Voltage Directive
	BSMI
EMC	CCC
	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C
	Non-Operating: -40 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m
	Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 5% to 90%
	(non-condensing)
	Non-Operating: 5% to 95% (non-condensing)