

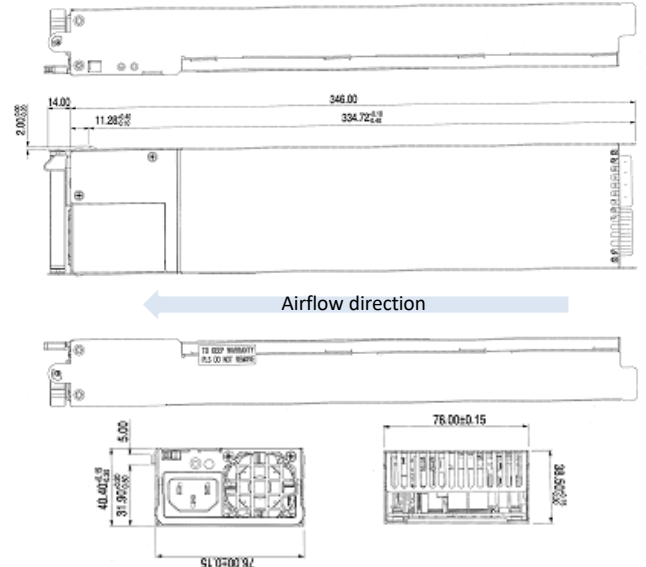


- Dimension (W x L x H): 76 x 336 x 40 mm
- Maximum Output Power: 920W



Features and Benefits:

- Platinum 94%+ Efficiency
- EMI Class B for home and office
- PMBus 1.1 Support for Remote Management



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-240Vac 11A-4.4A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

MAXIMUM TOTAL POWER	920W	
EFFICIENCY	Typical 94%	
VOLTAGE	+12V	+5Vsb
MAXIMUM CURRENT	75A	4A
REGULATION	+/- 5%	+/- 5%
RIPPLE & NOISE	120mV	50mV
OUTPUT CONNECTOR	Gold Finger (19 pair connector)	
HOLD UP TIME	PWOK 17ms at 75% of max Loading	

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	SMBus FRU Data PMBus 2.0
MTBF	>100,000hours at 25 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	<0.85mA@264Vac for single PSU

Disclaimer: Specification is subject to change without prior notice

PROTECTION CHARACTERISTICS

OUTPUT OVER CURRENT	12V: 105% -- 150% 5Vsb: 110% – 200%
OUTPUT OVER VOLTAGE	12V: 13.3V – 14.5V 5Vsb: 5.7V – 6.5V
OVER TEMPERATURE	Hotspot > 100 degree C
INPUT UNDER VOLTAGE	Input Less than 89Vac
OUTPUT SHORT CIRCUIT PROTECTION	Yes

REGULATORY

SAFETY COMPLIANCE	UL62368-1/ CSA C22.2 62368-1 UL60950-1/CSA C22.2 60950-1 EN60950-1/EN62368-1 IEC60950-1/IEC62368-1 CB Report CE Low Voltage Directive BSMI CCC (2000m)
EMC	EMI Class B

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -40 to 70 °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)