

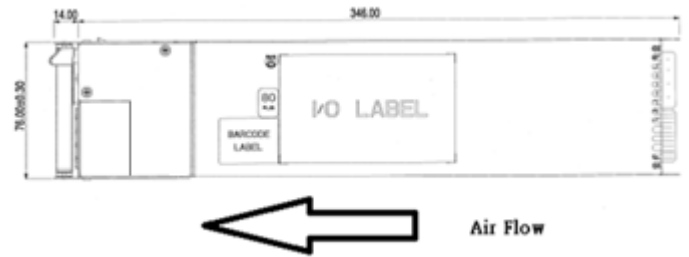
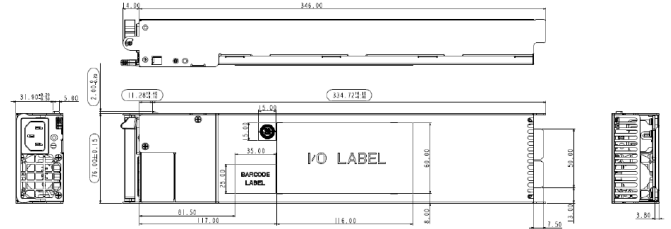


- Dimension (W x L x H): 76 x 336 x 40 mm
- Maximum Output Power: 800W



Features and Benefits:

- Titanium 96%+ Efficiency
- PMBus 1.2 Support for Remote Management
- Flexible Redundancy Control
- DC 240V Support



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-240Vac / 10 - 5A 200-240Vdc / 5A
RATED FREQUENCY	50-60Hz for AC Input
INRUSH CURRENT	Less than 30A
POWER FACTOR	0.98 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	800W	
EFFICIENCY	80Plus Titanium Typical 96%+ @ 230Vac	
VOLTAGE	+12V	+5Vsb
MAXIMUM CURRENT	66A	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	<0.85mA@264Vac for single PSU
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

REGULATORY

SAFETY COMPLIANCE	cUL60950-1 IEC/EN 60950-1 CB Report BSMI CCC
EMC	EN55032, 55024 EN/IEC 61000 FCC Part 15 subpart B CE EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 70 °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)