

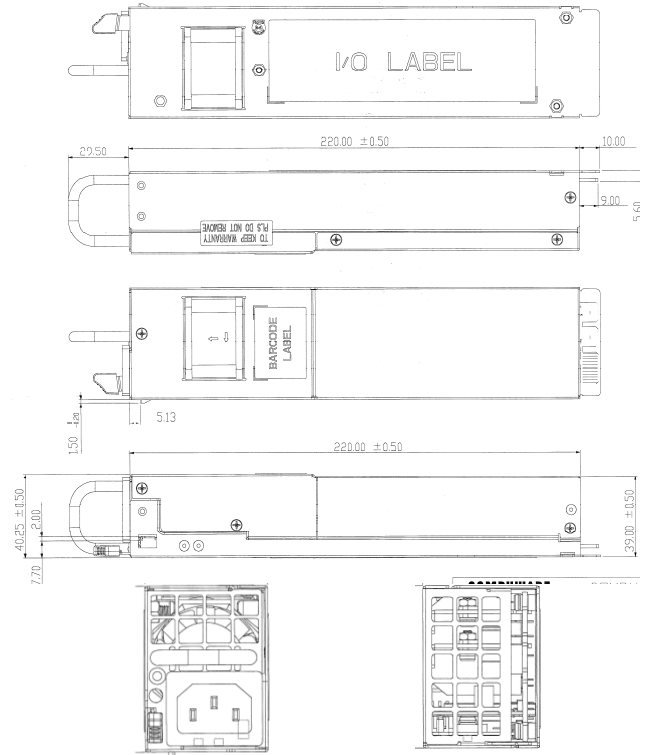


- Dimension (W x L x H): 54.5(W)X220(L)X40(H) mm
- Maximum Output Power: 400W



Features and Benefits:

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



INPUT CHARACTERISTICS	
RATED VOLTAGE / CURRENT	100-240VAC / 4.8 – 2.1A 200-240VDC / 3.2- 2.4A
RATED FREQUENCY	60-50Hz for Vac
INRUSH CURRENT	Less than 35A peak
POWER FACTOR	98% Typical

DC OUTPUT CHARACTERISTICS	
MAXIMUM POWER	400W @ 100 to 240VAC & 200-240Vdc
EFFICIENCY	80Plus Platinum Typical 94%+ @ 230Vac
VOLTAGE	+12V +5Vsb
MAXIMUM CURRENT	33.0 A 3.0 A
REGULATION	+/- 5% +/- 5%
RIPPLE & NOISE	120 mV 50 mV
OUTPUT CONNECTOR	Gold Finger
HOLD UP TIME	PWOK 11ms at 70% Loading 12V 12ms at 70% loading

GENERAL SPECIFICATIONS	
REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>250000hours at 25 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	0.2mA Max
PROTECTION	Output Over Current/Voltage, 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 CCC GB4943 (China)
EMC	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 15200m
RELATIVE HUMIDITY	Operating: to 85% (non-condensing) Non-Operating: to 95% (non-condensing)