



- Dimension (L x W x H): 360 x 38 x 40 mm
- Maximum Output Power: 800W / 1000W



INPUT CHARACTERISTICS

| | |
|-------------------------|--|
| RATED VOLTAGE / CURRENT | 100-127Vac / 9 – 7.5A 200-240Vac / 6 – 5A |
| RATED FREQUENCY | 50-60HZ |
| INRUSH CURRENT | Less than 30A |
| POWER FACTOR | 0.98 @ max load (Typical) |

DC OUTPUT CHARACTERISTICS

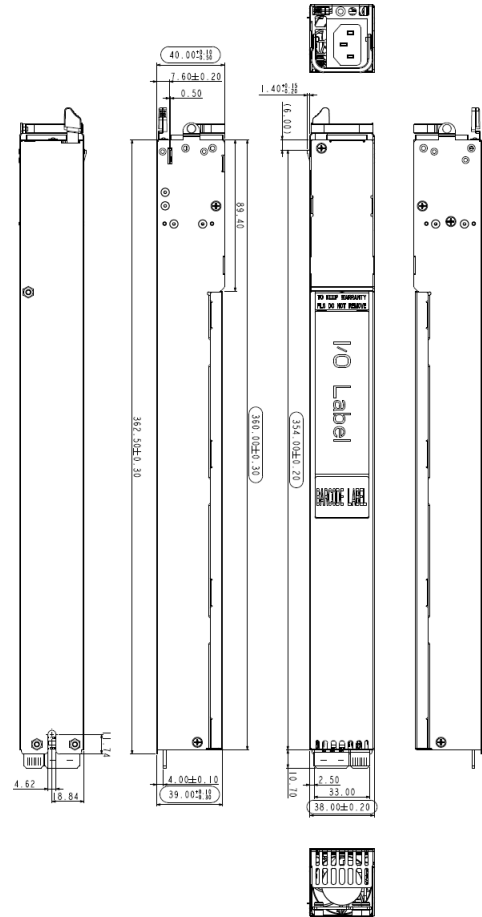
| | |
|------------------|---|
| MAXIMUM POWER | 800W @ 100-127Vac 1000W @ 200-240Vac |
| EFFICIENCY | 80Plus Titanium Typical 96%+ @ 230Vac |
| VOLTAGE | +12V +5Vsb |
| MAXIMUM CURRENT | 66.7A (800W) 4A 83A (1000W) |
| REGULATION | +/- 5% +/- 5% |
| RIPPLE & NOISE | 120mV 50mV |
| OUTPUT CONNECTOR | Gold Finger |
| 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 | <0.8mA@264Vac for single PSU |
| PROTECTION | OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage |

Features and Benefits:

- Titanium 96%+ Efficiency (Certification TBA)
- PMBus 1.2 Support for Remote Management



REGULATORY

| | |
|-------------------|---|
| SAFETY COMPLIANCE | UL60950-1/CSE 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive BSMI CCC (GB17625.1-2013) (China) |
| EMC | 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) |