



- Dimension (W x L x H): 54.5 x 322 x 40.25 mm
- Maximum Output Power: 650W



INPUT CHARACTERISTICS

| | |
|-------------------------|----------------------------|
| RATED VOLTAGE / CURRENT | DC -44V to -72V 20A Max |
| RATED FREQUENCY | NA |
| INRUSH CURRENT | Less than 60A |
| DC INPUT INLET TYPE | Terminal Block |

DC OUTPUT CHARACTERISTICS

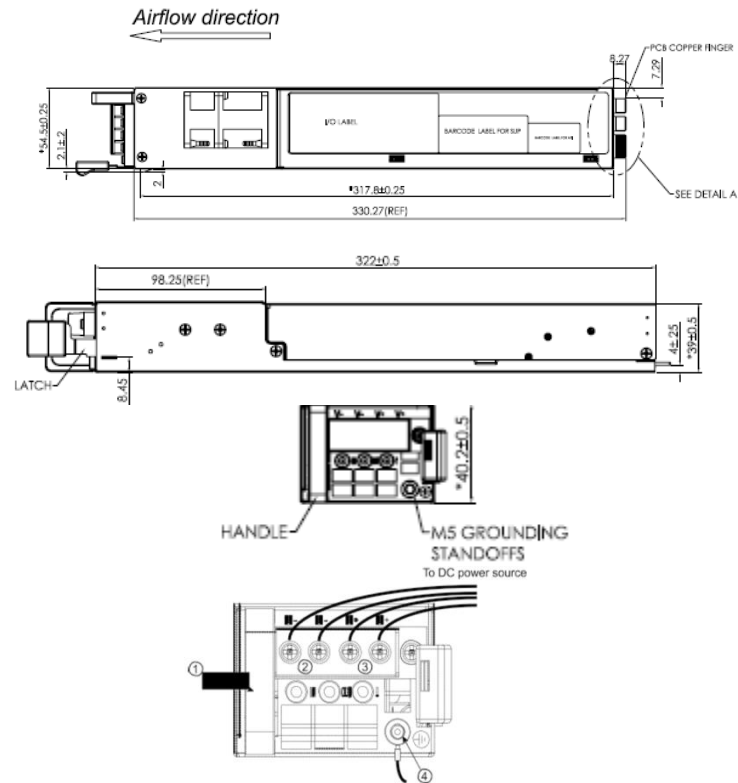
| | | |
|----------------------|-------------------------------------|--------|
| MAXIMUM POWER | 650W @ DC -40 ~ -72V | |
| EFFICIENCY | Typical 90%+ @ -48V/50% of max load | |
| VOLTAGE | +12V | +5Vsb |
| MAXIMUM CURRENT | 53.2A | 3A |
| REGULATION | +/- 5% | +/- 5% |
| RIPPLE & NOISE | 120mV | 50mV |
| OUTPUT CONNECTOR | Gold Finger | |
| HOLD UP TIME | PWOK 1ms at 75% of max Loading | |
| ISOLATION RESISTANCE | > 1000MΩ | |

GENERAL SPECIFICATIONS

| | |
|-------------------|--|
| REMOTE MANAGEMENT | FRU Data |
| MTBF | >150,000hours at 35 °C |
| REDUNDANCY | Hot swappable, N+1 |
| LEAKAGE CURRENT | NA |
| PROTECTION | OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage |

Features and Benefits:

- High 90%+ Efficiency
- Support FRU data information
- -48Vdc wide range input



| DC Power | | | |
|----------|----------------------------|---|----------------------------|
| 1 | Handle | 3 | Positive voltage terminals |
| 2 | Negative voltage terminals | 4 | Ground |

REGULATORY

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

ENVIRONMENTAL SPECIFICATIONS

| | |
|---------------------|--|
| AMBIENT TEMPERATURE | Operating: 0 to 45 °C Non-Operating: -10 to 85 °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) |