



- Dimension (W x L x H): 54.5 x 322 x 40.25 mm
- Maximum Output Power: 750W / 700W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-140Vac / 8.0 – 6.0A 200-240Vac / 4.5 – 3.8A 200-240Vdc / 4.5 – 3.8A
RATED FREQUENCY	AC 50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	0.99 @ max load (Typical)

DC OUTPUT CHARACTERISTICS

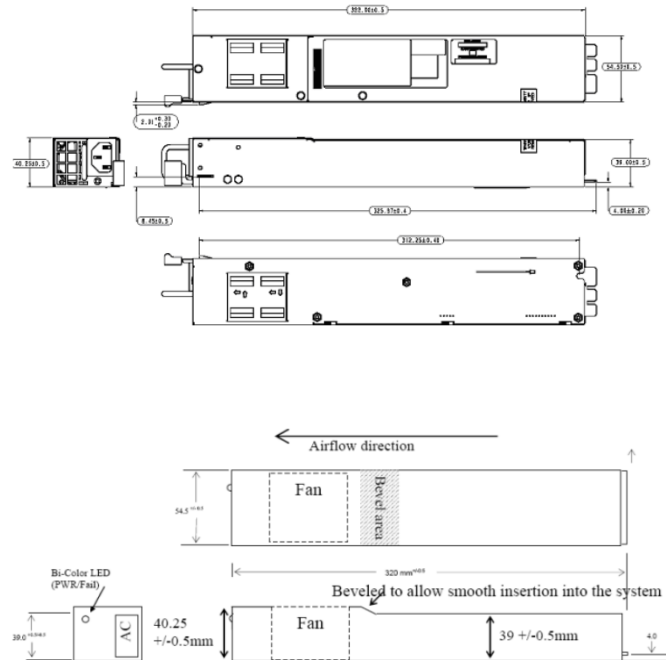
MAXIMUM POWER	700W @ 100-140Vac 750W @ 200-240Vac 750W @ 200-240Vdc
EFFICIENCY	80Plus Platinum Typical 94%+ @ 230Vac
VOLTAGE	+12V +5Vsb
MAXIMUM CURRENT	58A (700W) 3A 62A (750W)
REGULATION	+/- 5% +/- 5%
RIPPLE & NOISE	120mV 50mV
OUTPUT CONNECTOR	Gold Finger
HOLD UP TIME	PWOK 16ms at 75% of max Loading 12V 17ms at 75% of max loading
Insulation Resistance	> 1000 MΩ

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>150,000hours at 35 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	<1.5mA
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

Features and Benefits:

- Platinum 94%+ Efficiency
- PMBus 1.2 Support for Remote Management
- Flexible Redundancy Control
- Support Active-Standby in DC-240V Application



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 60 °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)