

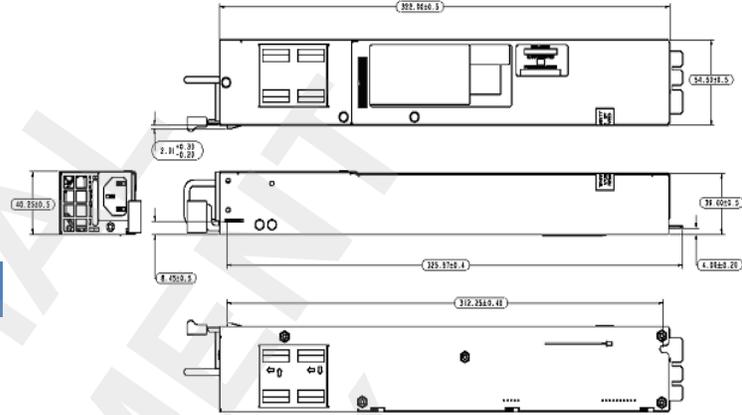


- Dimension (W x L x H): 54.5 x 322 x 40.25 mm
- Maximum Output Power: 500W/600W



Features and Benefits:

- Platinum 94%+ Efficiency
- PMBus 1.2 Support for Remote Management
- 1U Slim Redundant



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 6-4.5A 200-240Vac / 3.5-3A 240Vdc / 4A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 30A
POWER FACTOR	98% Typical

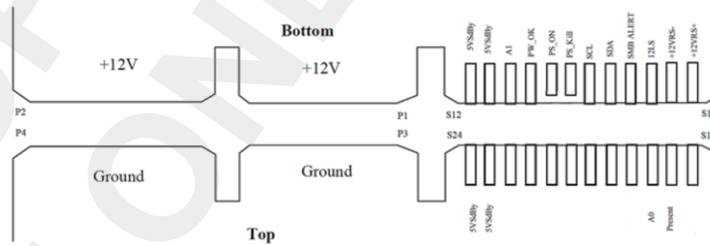
DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	500W @ 100-127Vac 600W @ 200-240Vac 600W @ 240Vdc
EFFICIENCY	80Plus Platinum 94% @ 230Vac, 50% loading
OUTPUT VOLTAGE	+12V : +5Vsb
MAXIMUM OUTPUT CURRENT	42A (500W) : 4A 50A (600W)
REGULATION	+5%/- 5% : +5%/- 5%
OUTPUT RIPPLE & NOISE	120mV : 50mV
OUTPUT CONNECTOR	Gold Finger
HOLD UP TIME	PWOK 17ms at 75% Loading 12V 18ms at 75% loading

GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>250000hours at 25 °C
REDUNDANCY	Hot swappable, N+1
LEAKAGE CURRENT	Less than 2mA
PROTECTION	Output Over Current/Voltage, Short Circuit, Over Temperature, Input Under Voltage

OUTPUT CONNECTOR



REGULATORY

SAFETY COMPLIANCE	UL60950-1/UL62368-1 EN60950-1/IEC60950-1 EN55035 CB Report CE Low Voltage Directive BSMI CQC 5000m
EMC	EMI Class A

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -20 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 5% to 90% RH Non-Operating: 5% to 95% RH

Disclaimer: Specification is subject to change without prior notice