

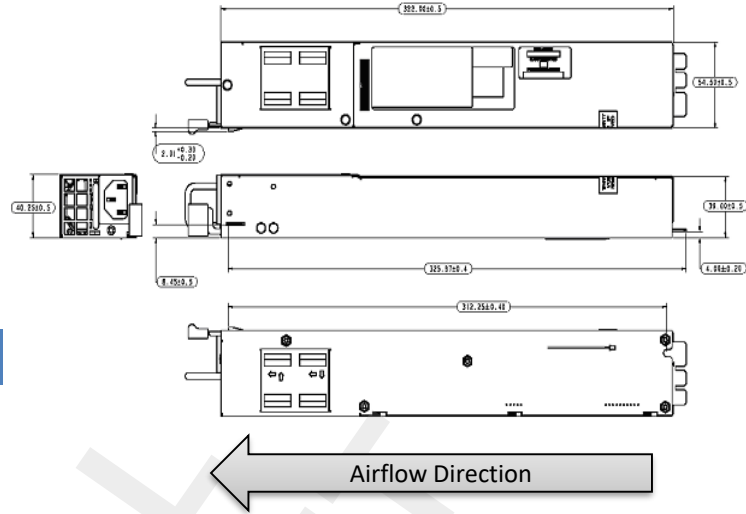


- Dimension (W x L x H): 54.5 x 322 x 40.25 mm
- Maximum Output Power: 600W



## Features and Benefits:

- Titanium 96%+ Efficiency
- PMBus 1.2 Support for Remote Management
- 1U Slim Redundant



## INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-127Vac / 7-5.5A 200-240Vac / 3.3-2.7A 240Vdc / 2.7A
RATED FREQUENCY	50-60Hz
INRUSH CURRENT	Less than 30A
POWER FACTOR	98% Typical

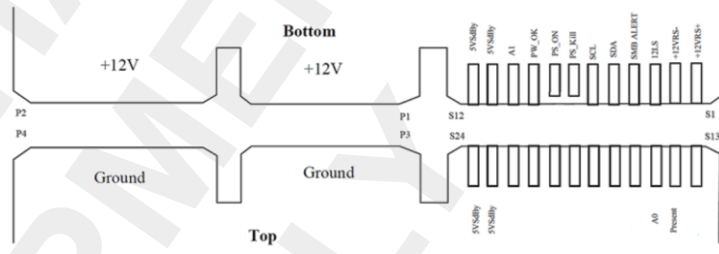
## DC OUTPUT CHARACTERISTICS

MAXIMUM POWER	600W @ 100-127Vac 600W @ 200-240Vac 600W @ 240Vdc	
EFFICIENCY	80Plus Titanium 96% @ 230Vac, 50% loading	
OUTPUT VOLTAGE	+12V	+5Vsb
MAXIMUM OUTPUT CURRENT	50A	4A
REGULATION	+5%/- 5%	+5%/- 5%
OUTPUT RIPPLE & NOISE	120mV	50mV
OUTPUT CONNECTOR	Gold Finger	
HOLD UP TIME	DC GOOD 11ms at 75% Loading 12V 12.2ms at 75% loading	

## GENERAL SPECIFICATIONS

REMOTE MANAGEMENT	PMBus 1.2 Compatible FRU Data
MTBF	>400,000hours at 30 °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	UL62368-1 EN60950-1/IEC60950-1 EN55035 CB Report CE Low Voltage Directive BSMI CCC 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  
REV 111220