



- Dimension (W x L x H): 106.5 x 245 x 84mm
- Maximum Output Power: 1200W



Features and Benefits:

- Hot-swappable
- SBS 1.1 requirements
- Redundant Battery Back-up power module (BBP)
- Support MicroBlade. SuperBlade
- Real time backup
- EMI Class A

INPUT CHARACTERISTICS

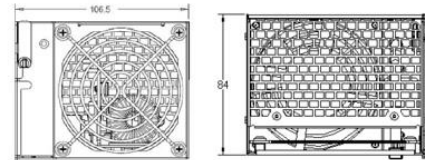
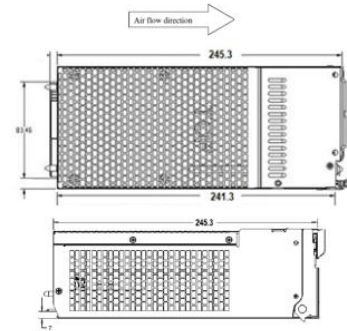
RATED VOLTAGE / CURRENT	DC 11.2 to 12.9Vdc
Battery Cell Capacity	68 Whr

DC OUTPUT CHARACTERISTICS

Discharging Time:	> 35 Sec. at output load 1200W (12V/ 100A) > 180 Sec. at output load 500W	
Output VOLTAGE	+12V	+12Vsb
MAXIMUM CURRENT	100A (1200W)	2.5A
REGULATION	12V +-5%	
RIPPLE & NOISE	120mV	120mV
OUTPUT CONNECTOR	Gold Finger	

GENERAL SPECIFICAIONS

REMOTE MANAGEMENT	SBS(Smart Battery Spec) 1.1 FRU Data
MTBF	>100,000hours at 100% load 40 °C (exclusive of Battery). >300,000hours at 100% load 35 °C (exclusive of Battery).
REDUNDANCY	Hot swappable
LEAKAGE CURRENT	Less than 100uA
PROTECTION	OCP, OVP, Short Circuit, Over Temperature



REGULATORY

SAFETY COMPLIANCE	UL60950-1 IEC60950-1/62133 CCC 5000m BSMI CE /CB FCC
EMC	EMI Class A

ENVIRONMENTAL SPECIFICAIONS

AMBIENT TEMPERATURE	Operating: 5 °C to 50 °C Charge mode: 5 to 50 °C Discharge mode:5 to 50 °C Non-Operating: -40 to 70 °C
OPERATING ALTITUDE	Operating: to 3023m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)