



- Dimension (W x L x H): 76 x 360 x 40 .25mm
- Maximum Output Power: 1000W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	DC 12V +-5%
RATED FREQUENCY	NA
INRUSH CURRENT	NA

DC OUTPUT CHARACTERISTICS

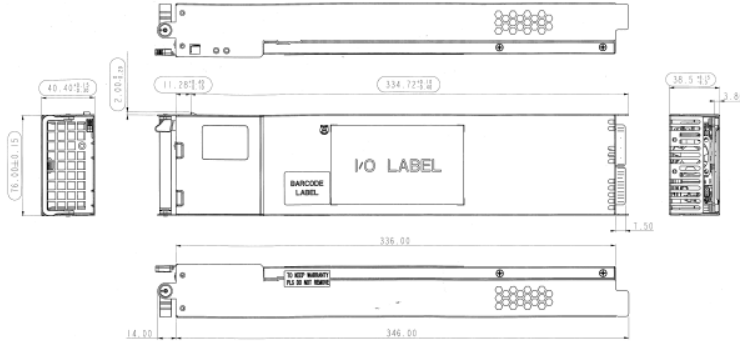
Maximum Running time	1 minute at load 1200W 2.5minutes at load 1000W 3 minutes at 600W< load<=800W 5 minutes at 300W<load<=500W 10 minutes at load 300W 15 minutest at load 200W 20 minutes at load <=100W	
EFFICIENCY	NA	
VOLTAGE	+12V	+5Vsb
MAXIMUM CURRENT	83A (1000W)	4A
REGULATION	+/- 5%	+5%/- 6%
RIPPLE & NOISE	120mV	50mV
OUTPUT CONNECTOR	Gold Finger (23 pairs connector)	
HOLD UP TIME	NA	

GENERAL SPECIFICAIONS

REMOTE MANAGEMENT	SBS(Smart Battery Spec) 1.1 FRU Data
MTBF	>200,000hours at 40 °C(exclusive of Battery)
REDUNDANCY	Hot swappable
LEAKAGE CURRENT	Less than 10mA
PROTECTION	OCP, OVP, Short Circuit, Over Temperature

Features and Benefits:

- Hot-swappable
- SBS 1.1 reuirements
- Redundant Battery Back-up power module (BBP)
- Support existing SMCI chassis SC825, 826, 836...etc
- Real time backup
- EMI Class A



REGULATORY

SAFETY COMPLIANCE	UL60950-1 EN60950-1/62133 IEC60950-1/62133 CE :55022/61000-3-2/61000-3-3/55024 TÜV Fcc Part 15, CISPR 22
EMC	EMI Class A

ENVIRONMENTAL SPECIFICAIONS

AMBIENT TEMPERATURE	Operating: Charge mode: 10 to 40 °C Discharge mode:10 to 55 °C Non-Operating: -10 to 60 °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)

Disclaimer: Specification is subject to change without prior notice