



## CPR-1221-5M1

- Dimension : 76 x 346 x 40 mm
- Total Max Power : 1000W @ 90~140Vac  
1280W @ 180~264Vac

### INPUT SPECIFICATIONS

Input voltage	90- 264 V
Input frequency	47 - 63 Hz
Input current	13.0 - 5.5 A

### GENERAL SPECIFICATIONS

Hold-up time	18ms @ 75% Load
Efficiency	at least 95% @ 50% Load
MTBF	200,000 hours at 25 degree C

### ENVIRONMENTAL SPECIFICATIONS

Temperature	0 to 50 degree C Operating
Altitude	10,000 feet Operating
Relative humidity	20% to 90% RH Operating

### OUTPUT SPECIFICATIONS

Voltage	+12V	+5Vsb
Regulation	±5%	±5%
Max Load	83A (90 to 140V) 106.7A (180 to 264V)	4.0 A max
Ripple & Noise	120mV	50mV

#### Note :

1. The total output power can not exceed 1000W continuously for 90 to 140VAC input, and 1280W continuously for 180 to 264 VAC input
2. During load changes from minimum to maximum or maximum to minimum or no load the unit must not shut down or damage



## FEATURES

- Internal OR'ing
- N+1 Redundant
- Support PMBus 1.2
- High Power Density 22 W/in<sup>3</sup>
- Full Digital Power Supply
- 80Plus Platinum certified , Highest efficiency 95%
- Active Power Factor Correction
- RoHS compliant for all six substances
- Application for Server , Storage , PowerBank



UL , cUL , TUV , CCC , BSMI , CB , FCC class B , CISPR Class B , meet CE , RoHS

