

1600W



CPR-1621-6M1

- Dimension : 203 x 73 x 40 mm (D x W x H)
- Total Max Power : 1000W @ 100 - 140Vac
1600W @ 180 - 240Vac

INPUT SPECIFICATIONS

Input voltage	90 - 264Vac
Input frequency	47 - 63Hz
Input current	100 - 140V / 13 - 9.0A 180 - 240V / 11 - 8.0A

GENERAL SPECIFICATIONS

Hold-up time	10ms @ 70% Load
Efficiency	at least 96% @ 50% Load
MTBF	50,000 hours at 100% load and 50 degree C

ENVIRONMENTAL SPECIFICATIONS

Temperature	0 to 50 degree C Operating
Altitude	10,000 feet Operating
Relative humidity	20% to 85% RH Operating

OUTPUT SPECIFICATIONS

Voltage	+12V	+12Vsb
Regulation	±5%	±5%
Max Load	1000W : 83A 1600W : 133A	3.5A
Ripple & Noise	120mVp-p	120mVp-p



FEATURES

- 80 PLUS Titanium
- Internal OR'ing
- Digital Power Supply
- Smart Ride Through
- Intel Standard CRPS Form Factor
- Active Power Factor Correction
- High Power Density 39.7 W/in³
- Closed Loop System Protection (CLST)
- Automatic Firmware Update
- Support PMBus 1.2
- N+1 Redundant
- Cold Redundancy
- Black Box Recorder



UL , cUL , CB , CE , CQC , BSMI , FCC Class A , CISPR Class A , RoHS

