



FEATURES

- Internal OR'ing
- N+1 Redundant
- Support PMBus
- High Power Density 24 W/in³
- 80Plus Gold certified, Highest efficiency 92.3%
- Active Power Factor Correction
- FCC class B(CPR-1421-2M2LF)
- Application for Server , Storage , PowerBank

CPR-1421-2M1LF/2M2LF

- Dimension : 76 x 346 x 40 mm
- Total Max Power : 1100W @ 115Vac
1400W @ 230Vac



INPUT SPECIFICATIONS

Input voltage	90 - 264 V
Input frequency	47 - 63 Hz
Input current	15 - 5 A

GENERAL SPECIFICATIONS

Hold-up time	17ms @ 75% Load
Efficiency	at least 92% @ 50% Load
MTBF	150,000 hours at 25 degree C

ENVIRONMENTAL SPECIFICATIONS

Temperature	0 to 50 degree C Operating
Altitude	10,000 feet Operating
Relative humidity	20% to 95% RH Operating

OUTPUT SPECIFICATIONS

Voltage	+12V	+5Vsb
Regulation	±5%	±5%
Max Load	92A (90 to 140V) 116A (180 to 264V)	4.0 / 6.0 max
Ripple & Noise	120mV	50mV

Note :

The total output power can not exceed 1105W continuously for 90 to 140VAC input, and 1405W continuously for 180 to 264 VAC input.
During load changes from minimum to maximum or maximum to minimum the unit must not shut down.

