



Dimension : 54.5 x 220 x 40 mm

Total Max Power : 400 W

Input Voltage : 90 V to 264 V

Outputs : Single-output



FEATURES

Internal OR'ing N+1 Redundant
Support PMBus High Power Density 15 W/in³
80Plus Gold certified , Highest efficiency 93% @ 230VAC
Active Power Factor Correction (APFC) , PF > 0.99
RoHS compliant for all six substances
Application for Embedded server , Storage , Networking , IPC

SAFETY & REGULATIONS



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

OUTPUT SPECIFICATIONS

| Voltage | Regulation | Max Load | Ripple & Noise |
|---------|------------|----------|----------------|
| +12V | ±5% | 33A | 120mV |
| +5Vsb | ±5% | 4A | 50mV |

Note : 1. The total output power can not exceed 400W continuously for 90 to 264VAC input
2. During load changes from minimum to maximum or maximum to minimum the unit must not shut down
3. Under no load or minimum load condition, the power supply must be able to power on or off successfully

GENERAL SPECIFICATIONS

| | |
|--------------|---|
| Hold-up time | 12ms @ 100% Load |
| Efficiency | at least 92% @ 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 90% RH Operating |

INPUT SPECIFICATIONS

| | |
|-----------------|-------------|
| Input voltage | 90 - 264 V |
| Input frequency | 47 - 63 Hz |
| Input current | 7.0 - 2.5 A |

