2U Mini Redundant 62368 Certified Power Supply

AP-RRU2M8062

Features

- CRPS Module Compatible
- Meet PMBus 1.2
- Low Ripple & Noise
- Over Voltage Protection
- Over Current Protection
- Over Temperature Protection
- High Reliability
- Modular Cable Management
- 2U Narrow Form Factor
- Design for 5,000 Meter above sea level

Description

AP-RRU2M8062 is a redundant 2U form factor switching power supply.

The power supply offers a total power capacity of up to 800 Watts and

uses a unique active PFC (Power Factor Correction) circuit design with its high-load electrical components. It meets 80 Plus Platinum, which makes it to be ideally used in an industrial environment.

AP-RRU2M8062 provides PMbus features, which makes it to be able to communicate with the motherboard.

Dimension L x W x H

Efficiency

Operating Altitude 5,000 meters above sea level

Electrical Specifications

Input Voltage	Current Status	DC Outputs					Max
input voitage		+3.3V	+5V	+12V	-12V	+5Vsb	Power
100~240Vac	Max Current	12A	24A	65A	0.3A	5A	800W
10~5A, 60~50Hz	Min Current	0A	0A	0.5A	0A	0A	800W
Input Voltage	Current Status	DC Outputs					Max
		+3.3V	+5V	+12V	-12V	+5Vsb	Power
-48Vdc	Max Current (A)	12A	24A	65A	0.3A	5A	800W
21A	Min Current (A)	0A	0A	0.5A	0A	0A	

Physical Specifications

Environment

 -Working temperature: 0°C to 55°C
 L x W x H

 -Storage temperature: -40°C to + 70°C

 -Working humidity: 5% to 90% RH non-condensing
 Weight

-Storage humidity: 5% to 95% RH non-condensing

-MTBF (SR-332 Issue 2):

500,000 hours of continuous operation at 55°C, 100% output load



250 x 76 x 84 (mm)

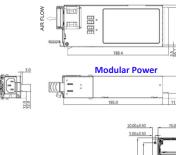
8.27 x 3 x 3.3 (inch)

7.5 lbs / 3.4kg

-APPLICATIONS:

Storage System , Workstation, Industry Controller Certified Standard

Mechanical Specifications





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