

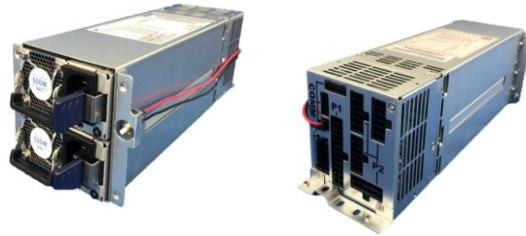
# 2U Mini Redundant 62368 Certified Power Supply



## AP-RRU2M5562

### 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-RRU2M5562 is a redundant 2U form factor switching power supply. The power supply offers a total power capacity of up to 550 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-RRU2M5562 provides PMbus features, which makes it to be able to communicate with the motherboard.

### Electrical Specifications

Input Voltage	Current Status	DC Outputs					Power (Watt)
		+3.3V	+5V	+12V	-12V	+5Vsb	
100~240Vac 8~4A, 60~50Hz	Max Current	12A	24A	45.8A	0.3A	5A	550W
	Min Current	0A	0A	0.5A	0A	0A	
Input Voltage	Current Status	DC Outputs					Max Power
		+3.3V	+5V	+12V	-12V	+5Vsb	
-48Vdc 15A	Max Current (A)	12A	24A	45.8A	0.3A	5A	550W
	Min Current (A)	0A	0A	0.5A	0A	0A	

### Physical Specifications

#### Environment

- Working temperature: 0°C to 55°C
- Storage temperature: -40°C to + 70°C
- Working humidity: 5% to 90% RH non-condensing
- Storage humidity: 5% to 95% RH non-condensing

**Dimension** 250 x 76 x 84 (mm)  
L x W x H 8.27 x 3 x 3.3 (inch)

**Weight** 7.5 lbs / 3.4kg

**Operating Altitude**  
5,000 meters above sea level

#### -MTBF (SR-332 Issue 2)

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

#### Efficiency



#### -APPLICATIONS:

Storage System , Workstation, Industry Controller

#### Certified Standard



### Mechanical Specifications

