

12V DC Rack Mount Power Supplies With LED Display



Professional Rack Mountable 12V PSU with a Real-time LED Display

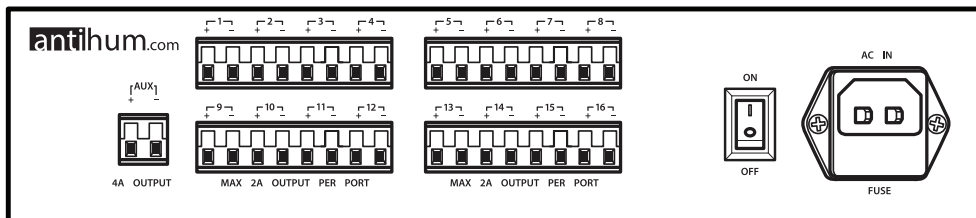
No more guessing or testing to find out your power consumption!

The 240V AC input is converted to multiple 12V DC outputs (9 or 17) with a total current output of 10 or 20 Amps, depending on the model. The 9 channel model has 8 ports fused at 2A each plus 1 port fused at 4A and can supply a total load of 10A. The 17 channel model has 16 ports fused at 2A each and also the extra 4A port, and can supply a total load of 20A.

The green LED lights show that your channels are working. If a channel is overloaded the green light goes out. But a clever PTC self-resetting fuse, on each port, prevents full system overload by disconnecting only the overloaded channel. Once the load is removed, the fuse resets and the port becomes immediately usable again.

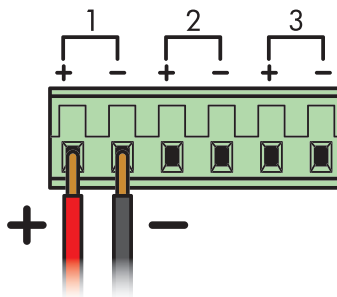
Rear Connections

Each rack mount power supply has a 240V AC input and 8 or 16 12V DC 2A outputs depending on the model. There is also a single 12V DC 4A output ideal for DVRs.



Connecting Devices

The terminal strips on the rear of the PSU are polarity sensitive. The device's power leads **must** be connected to the corresponding sockets on the terminal strips as shown right.



For advice on dos and don'ts of power supplies see online tip 259 ▶▶▶



Features

- Real-time LED Display
- 8 Or 16 Channels Fused At 2A
- Extra 4A Output Ideal For DVRs
- PTC Self-resetting Fuses
- Green LEDs Show Which Of Your Ports Are Working
- FREE 19" Rack Mounting Brackets & Power Lead Included


Specification

FUNCTION	9CH	17CH
Input Voltage	100 ~ 240V AC	
Input Voltage Frequency	50 ~ 60Hz	
Output Voltage	12V DC \pm 5%	
Total Output	10A	20A
Max Output Per Port	2A	
Max Output AUX Port	4A	
Fuse Type	PTC 2A/4A Resettable	
Storage Temperature	-30°C ~ 70°C	
Operating Temperature	-10°C ~ 45°C	
Net Weight	2.9kg	3.5kg
Dimensions	485.4 x 230 x 65.6mm (1.5U)	


Options Available

PART CODE	DESCRIPTION
POW570	12V DC 9CH 10A PSU
POW572	12V DC 17CH 20A PSU


Other Products To Consider




12V DC, 10A Rack Mount PSU
POW560



12V DC, 20A Rack Mount PSU
POW562




12V DC, 5A PSU With 9 Outputs
POW400



24V AC, 6A PSU With 6 Outputs
POW500

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