



24V DC Rack Mount Power Supplies With 18 Outputs

These 1.5U (19") Rack mount power supplies are ideal for powering a multiple camera system. Thanks to its 18 outlets ports, it can easily power 16 CCTV cameras plus accessories.

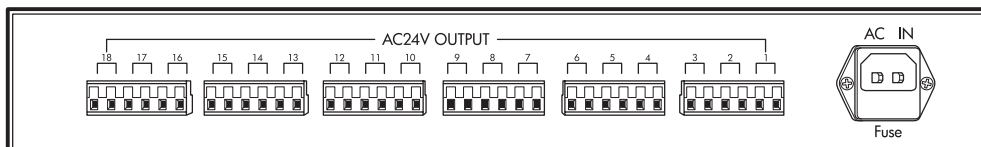
Up to 10 or 20 Amps of current is supplied depending on the model which is distributed across all 18 ports.

Ports have a maximum output that they can supply but at 1.1A or 2A, this is sufficient to power standard CCTV cameras and even thirsty IR lamps. On the 10A model each port can not exceed 1.1A and the total output across all 18 ports must not exceed 10A. On the 20A model each port can not exceed 2A and the total output across all 18 ports must not exceed 20A.

A clever PTC self resetting fuse on each port prevents overload by shorting out the overloaded channel and resetting itself when the load is removed. For example, if port 7 is overloaded it will short out and LED number 7 would go out on the front of the unit. Once the load is removed, the LED will light up again indicating the port is ready to use.

Rear Connections

Each model has a 240V AC input and 18 pairs of terminal strip connections.



Connecting Devices

The terminal strips on the 24V DC models are **not** polarity sensitive. Therefore it does not matter which way round the wires are connected.

For advice on getting a 12V DC output from a 24V AC PSU see online tip 260 ▶▶▶



Features

- 240V AC Input
- 24V AC PSU
- 10 Amp / 20 Amp Total Output
- 19" 1.5U Rack Mount Case
- Self Resetting Fuses

Specification

FUNCTION	SPECIFICATION
Total Output	10A (POW565)
	20A (POW566)
Output Per Port	1.1A (POW565)
	2A (POW566)
Output Voltage	24V AC
Input Voltage	240V AC
Mains Connection	UK 3-pin Plug
Output Connector	Terminal Strip
Dimensions	19" 1.5U

Options Available

PART CODE	DESCRIPTION
POW565	24V AC, 10A PSU
POW566	24V AC, 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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This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated collection point as defined by your local council.
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