



Features

- Wall Mount Design
- Lockable Metal Case
- Up to 1 Amp per port

Specification

FUNCTION	SPECIFICATION
Input Voltage	100V - 240V AC
Output	1Amp per Output (max 6A over all)
Number Of Outputs	6
Output Voltage	24V AC
Output Connector	Terminal Strip
Design	Wall Mount
Dimensions	250 x 250 x 92mm

Options Available

PART CODE	DESCRIPTION
POW500	6A 24V AC PSU

Other Products To Consider



12V DC, 5A PSU
With 9 Outputs
POW400



24V AC To 12V DC
Power Converter
POW560

The Expert's Advice...



"Although individually fused at 1A per port, you can achieve a 6A output by simply using just 1 port with a 6A fuse instead."

6-Amp 24V AC PSU with 6 Outputs

A 24V AC PSU with a 6 amp output, ideal for powering a number of 24V AC cameras such as PTZ domes. Housed in a wall-mount metal case, this is a toroidal transformer with a low operating temperature. Each output produces up to 1 Amp (max 6A over all outputs) to suit most cameras and housings. (Or 6A on 1 port by changing the fuse.)

DOs And Don'ts Of Power Supplies

DO choose a power supply that is adequate for your camera load. Take each camera's current consumption (eg 200mA), add them all up and then pick a power supply that will run at least 25% more.

DON'T use an unregulated power supply. They can easily blow up a camera as soon as it is connected from overvoltage.

DO choose a power supply that has sufficient capacity for changes in the external environment – for example a heater switching on in cold weather or IR LEDs switching on at dusk. These will both increase current consumption.

DON'T use an alarm power supply. These run at 13.8V and on a short cable run can cause the camera to overheat and shorten its life considerably.

DO consider using a 24V AC power supply and cameras for longer cable runs as they require less current than 12V DC models. The NiteDevil range of cameras are available as dual voltage models to give you this option.

For more information on the Dos and Don'ts of power supplies see online tip 259 ▶▶▶



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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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