

New for 2012!

Vision 19" Rack Mounted 12V CCTV PSU Range

Product Overview

New to the popular Vision CCTV power supply range are two 19" rack mounted units, providing 12V dc/12A in either 9 or 18 channel options. The unit's output circuits are individually fused using resettable (PTC) fuses, providing complete protection of each powered circuit.

Resettable fuses allow the user to resolve a fault on an output without the need to replace an internal fuse within the enclosure.

The units feature 'fuse health' LEDs which are illuminated on the front panel to show correct functionality of each of the device channels. Output connections are via screw terminals accessed at the rear panel, along with the mains IEC input. A mains input switch is located on the front panel.

In addition to being rack mounted, the units can also be desk mounted using the feet supplied or wall mounted using the allocated fixing holes. This allows flexibility to the range of applications where the power supplies can be used.

The units have been designed to complement the existing Vision products and offer all the benefits of the range such as high efficiency switch mode operation, reliability and a modular construction to make servicing easy.

Advantages of Switch Mode Technology

Elmdene products using switch mode technology are typically 80-87% efficient. This can save your customers money by reducing their energy bills and carbon footprint.

Switch mode technology also makes for more reliable products in the field as they are less likely to overheat and less prone to failure.

Features

- 9 or 18 individually fused outputs (PTC Resettable fuses)
- Individual 'fuse health' LED indication
- Black powder coated 1.5U enclosure
- High efficiency and cost effective switch mode technology
- 19" Rack, desk or wall mounting options
- Supplied with mains IEC lead
- Fully regulated 12V dc output
- Full rated current to load
- Electronic short-circuit protection
- Universal 90 – 264V ac mains supply
- 3 year warranty



Front of unit



Rear of unit

Approvals

- CE Mark
- RoHS Compliant

Part Numbers

Part Number	Description
VRS1212000-9	9 individual 1.3A fused outputs
VRS1212000-18	18 individual 0.66A fused outputs

Technical Information

Mains input	90V ac – 264V ac
Output	12V dc
Maximum current	12A
Operating temperature	-10°C to 40°C at 95% RH

Product Dimensions and Weight

H x W x D: 66 x 437 x 210mm
Weight approx 2.28kg



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