

New 12V dc 16A / 20A CCTV PSU Range

Product Overview

New to Elmdene's popular Vision CCTV power supply range are two new powerful CCTV boxed PSU's. Rated at 16A and 20A with multiple fused outputs they are ideal for multi-camera installations.

The VRS1216000-16-S is a 16A power supply offering up to 16 x 1A fused outputs, whilst the VRS1220000-24-S is a 20A power supply offering up to 24 x 800mA fused outputs.

A potentiometer on the power module also allows adjustment of the output Voltage, which can assist when witnessing Voltage drop issues over longer cable runs.

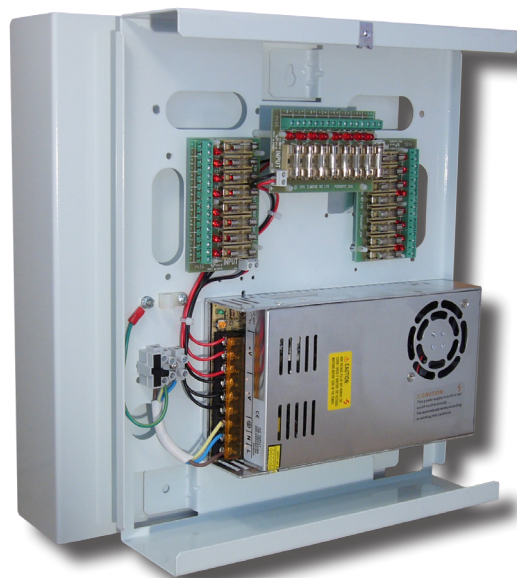
Housed within a sturdy wall enclosure there are ample cable entry points on the rear of the enclosure, which are easily accessed due to the extra height provided by the enclosure standoff mounts.

Individual circuit protection is provided by 20mm fast blow fuses mounted on the Fused Output Modules (FOM's). To complement the fuses, the FOM's also feature 'fuse health' LEDs which are illuminated to indicate a channel is healthy, offering quick diagnosis of a blown fuse.

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.

Features

- Fully regulated 12V dc output
- Available in 16A or 20A versions
- Individual 'fuse health' LED indication
- High efficiency and cost effective switch mode technology
- Full rated current to load
- Electronic short-circuit protection
- Single screw clam shell lid
- Screen printing available
- PTC fused versions available on request
- 3 year warranty



VRS1220000-24-S

Part Numbers

Part Number	Description
VRS1216000-16-S	12V dc 16A (16 x 1A) fused O/P's
VRS1220000-24-S	12V dc 20A (24 x 800mA) fused O/P's

Technical Information

Mains input	200-240V ac
Output	12V dc (Adjustable 9.5V to 15V dc)
Maximum current	16A / 20A
Operating temperature	-10°C to 40°C @ 95% RH

Product Dimensions and Weight

H x W x D: 345 x 288 x 90mm
Stand off height from wall: 13mm
Enclosure: 1.5mm white powder coated steel
Weight approx: 3.5kg

Approvals

CE Mark
RoHS Compliant

