

# VRS126000-8 & 16

## Low Profile 12V dc CCTV PSU

### Product Overview

The VRS126000-8 and VRS126000-16 are 12V, 6A, low-profile lockable power supplies, designed for use in CCTV applications. The VRS126000-8 includes eight separate 1A fused outputs while the VRS126000-16 has sixteen 0.5A fused outputs allowing individual protection of each powered circuit. Separate removable fuses enables easy servicing of a particular circuit while also providing integrity by ensuring the remainder of the system functions should a fuse blow.

The units feature a lockable lid to prevent unauthorised access and are supplied with two universal keys. Cable entry is achieved by utilising either the six available 20mm cable gland knockouts or the two cable slots at the rear of the enclosure.

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 (meaning lower running costs), reliability and a modular construction to make servicing and upgrades easy.

### Features

- 8 x 1A or 16 x 0.5A fused outputs
- Individual 'fuse health' LED indication
- White powder coated steel enclosure
- Lockable lid
- Low profile design
- High efficiency and cost effective switch mode technology
- Fully regulated 13.8V dc output
- Full rated current to load
- Electronic short-circuit protection
- Installer safe, shrouded high voltage electronics
- Replaceable 20mm mains and output fuses
- Universal 90 – 264V ac mains supply
- Cable entry options: 6 x 20mm knockouts and 2 x slots
- Modular construction for easy servicing and upgrading
- 3 year warranty

### Approvals

CE Mark  
RoHS Compliant



Version shown: VRS126000-8

### Part Numbers

Part Number	Description
VRS126000-8	8 individual 1A fused outputs
VRS126000-16	16 individual 0.5A fused outputs

### Technical Information

Mains input	90V ac – 264V ac
Output	13.8V dc
Maximum current	6A total
Operating temperature	-10°C to 40°C at 95% RH

### Product Dimensions and Weight

L x W x D: 310 x 245 x 50mm  
Weight 2.56kg

*Note: Each individual output fuse rating can be changed to suit application.*

*Maximum total of all fuses must not exceed 3 amps for each module.*

