

# 12V dc 18A 19" Rack Mounted PSU

## Product Overview

New to the popular Vision CCTV power supply range is the VRS1218000-18. This 12V dc 18A PSU is a 19" rack mountable PSU and provides up to 18 individually fused outputs. Using resettable (PTC) fuses it provides the user with individual protection of each powered circuit.

Resettable fuses allow the user to resolve a fault on an output without the need of replacing an internal fuse within the enclosure. Once the fault has been cleared and the fuse has been allowed to cool down the output can be reconnected and the power resumed.

Complementing the circuit protection the unit also features 'fuse health' LEDs which are illuminated on the front panel to show correct functionality of each of the power circuits. Output connections are via screw terminals accessed at the rear panel, along with the switchable mains IEC input. A mains indicator is also located on the front panel.

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

## Features

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



VRS1218000-18

## Approvals

CE Mark  
RoHS Compliant

## Part Numbers

Part Number	Description
VRS1218000-18	18 x 1A PTC fused outputs

## Technical Information

Mains input	90V ac – 264V ac
Output	12V dc
Maximum current	18A
Operating temperature	-10°C to 40°C at 95% RH

## Product Dimensions and Weight

H x W x D: 66 x 437 x 210mm  
Height: 1.5U  
Weight approx: 2.1kg

## Warranty

3 Years

