

# VRS123500 Power Supply

## Product Overview

The VRS123500 is a 12V, 3.5A encapsulated power supply and is part of Elmdene's established Vision range of power supplies designed specifically for CCTV applications.

The unit features a universal mains input voltage range from 100 to 240V ac and includes electronic short circuit protection and mains status indication. It also has high efficiency switch mode operation which means lower running temperature and lower running costs.

The VRS123500 has a neat and compact design and comes fitted with a UK mains plug.

Elmdene's Vision range feature highly stable, closely regulated 12V dc outputs at full rated current to load. The products are designed to provide reliability and performance with low maintenance and operational costs.

## Features

- Fully regulated 12V dc output
- High efficiency switch mode operation
- Full rated current to load
- Electronic short circuit protection
- Mains status indication
- Universal 100 – 240V ac mains supply
- Compact size
- Fitted with UK 13A plug
- 2.1mm dc output jack socket on flying lead
- 3 year warranty

## Approvals

CE mark

## Part Numbers

Part No	Description
VRS123500-EB	UK main plug



VRS123500

## Technical Information

Mains input	100V – 240V ac at 50Hz
Output	12V dc nominal
Operating temperature	-10°C to 40°C at 95% RH

## Product Dimensions and Weight

L x W x D: 112 x 54 x 32mm

Weight: 280g

Length of mains lead: approx 1200mm

Length of output power lead: approx 1500mm

