

Vision Encapsulated Power Supplies

Product Overview

Elmdene's Vision 12V encapsulated power supplies have been designed specifically for CCTV applications. The range comprises 1A, 3.5A and 5A models.

The units feature a universal mains input voltage range from 100 to 240V ac and includes electronic short circuit protection and mains status indication (3.5A and 5A models only). They also have high efficiency switch mode operation which means lower running temperature and lower running costs.

The units have a neat and compact design and come 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 (3.5A and 5A models only)
- 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	Amp Rating
VRS121000EB	1A
VRS123500EB	3.5A
VRS125000EB	5A



VRS123500EB

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

VRS121000EB

L x W x D: 65 x 45 x 25mm
Weight: 170g

VRS123500EB

L x W x D: 112 x 54 x 32mm
Weight: 280g

VRS125000EB

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

