

Vision 12V dc

Encapsulated CCTV Power Supplies

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 & 5A)
- Universal 100 240V ac mains supply
- Compact size
- Fitted with UK 13A plug or Euro plug
- 2.1mm dc output jack socket on flying lead
- 4-way and 8-way 2.1mm dc output splitters available
- 3 year warranty



VRS121000EE

Description

Elmdene's Vision 12V dc encapsulated power supplies have been designed specifically for CCTV applications. The range comprises of 1A, 2A, 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 use 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 either a UK or Euro mains plug. The 2A, 3.5A and 5A versions are available with a 4-way 2.1mm dc output splitter as an option. Elmdene's Vision range feature highly stable, closely regulated 12V dc outputs at full rated current to load. The products are designed to provide reliablility and perfomance with low maintenance and operational costs.

Approvals

CE mark

RoHS Compliant

Technical Specifications

| OUTPUT | 12V dc |
|----------------------------|--------|
| MAINS LEAD (LENGTH) | 1200mm |
| OUTPUT POWER LEAD (LENGTH) | 1500mm |

Ordering Information

| Part Number | Output | Plug | Dimensions (Main body) | |
|----------------|-------------------------------------|------|---------------------------|--|
| VRS121000EB | 1.0 | UK | 65 x 45 x 25 | |
| VRS121000EE | 1.0 | Euro | | |
| VRS122000EB | 2.0 | UK | 78 x 52 x 25 | |
| VRS122000EE | 2.0 | Euro | | |
| VRS122000EB-4 | 2A + 4-way splitter | UK | 70 X 32 X 23 | |
| VRS123500EB | 3.5 | UK | 112 x 54 x 32 | |
| VRS123500EE | 3.5 | Euro | | |
| VRS123500EB-4 | 3.5A + 4-way splitter | UK | | |
| VRS125000EB | 5.0 | UK | | |
| VRS125000EE | 5.0 | Euro | | |
| VRS125000EB-4 | 5A + 4-way | UK | | |
| VRS125000EE-4 | splitter | Euro | | |
| SPLITTER-4 | 1 to 4-way 2.1mm output splitter | | 400 Length | |
| SPLITTER-8 | 1 to 8-way 2.1mm output splitter | | 400 Length | |
| MCP101016 | 2.1 to 2.5mm adaptor | | N/A | |

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