

# VRS122000EBA

**100-253VAC Input 12VDC 2A Module Power Supply EU plug (UK via an adapter).**

## Overview

The VRS122000EBA power supply is designed to supply low voltage power. These power supplies accept universal mains input voltages from 100 – 253Vac, and provide a regulated 12Vdc output with a maximum load of 2A.

## Model Features

The VRS122000EBA is provided with a fixed mains cable and a moulded EURO style 2 pin mains plug. The VRS122000EBA is also provided with a EURO to UK plug adapter for use in the UK.

## Installation Advice

This unit is only suitable for installation as permanently connected equipment. The PSU is NOT SUITABLE for direct external installation, unless fitted within an appropriate IP rated enclosure. The PSU should be installed according to all relevant safety regulations applicable to the application.

This unit must be fed from a mains power source having a separate (approved) disconnect device and fitted with a fuse or other over-current protection device rated at 3A maximum. Ensure that the disconnect device used has appropriate earth fault protection to the applicable standard.

Secure PSU case in position using cable ties or other suitable fastening to prevent movement



## Details

- Efficient Switch Mode Operation
- Universal Mains Input Voltage 100 – 253Vac
- Fully Regulated 12Vdc output, 2A
- Overload & Short Circuit Protection
- Class II Double Insulated
- CE compliant

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## Technical specifications

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### General

Accessory type	Power Supplies
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### Electrical

Power supply value	100 - 253Vac, 50/60Hz, 16W
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### Physical

Physical dimensions	78 x 52 x 25 mm
Net weight	0.3 kg
Output Connections	Black & White Stripe - positive, Black - negative

### Environmental

Operating temperature	0 to +40°C
Storage temperature	-20 to +75°C

### Standards & regulation

Compliance	EMC, Low voltage, RoHS, WEEE
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