

5 Circuit 12 to 24VDC Multi – Circuit Voltage Doubler Operating Instructions

Please read these instructions before use Page 1 of 1



1. Disconnect the battery supply.

2. Choose a mounting position. It is recommended to mount the unit inside the vehicle as the unit is not totally waterproof. Select a position with good ventilation where air can pass freely around the unit.

If unit is to be located externally, ensure it is:

A. protected from water spray and other sources of contamination e.g. oil and grease.

B. not located where external heat is produced e.g. exhaust stack (system) or next to batteries.



Important: It is recommended that Fuses or circuit breakers are fitted to both input and output circuits at the time of installation. Refer table below:

3. You will need to fit the following fuses.

| 12V Input | Fuse | 24V Output | Fuse |
|-----------|------------------|------------|--------|
| Blue | 1 amp | Blue | 5 amp |
| Brown | 1 amp | Brown | 10 amp |
| Red | 1 amp | Red | 10 amp |
| Yellow | 1 amp | Yellow | 5 amp |
| Green | 1 amp | Green | 5 amp |
| White | 70A fusible Link | | |
| Black | N/A | | |

Warranty Conditions: Our products come with guarantees that cannot be excluded under the Australian Consumer Law.

The customer is entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. The customer is also entitled to have the products repaired or replaced if the products fail to be of acceptable quality and the failure does not amount to a major failure.

GSL Electronics (GSL) warrants that its products will, under normal use and service, be free of defects in material and workmanship for a period of two (2) years from the date of the original purchase by the customer as marked on the customer's original invoice. Please refer to our website for full warranty and return information.

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