

GSL
ELECTRONICS
EasyAS R3 12V
Alternator Sensing
Ignition Source



GSL ELECTRONICS EasyAS R3 12V Alternator Sensing Ignition Source Instruction Manual

[Home](#) » [GSL ELECTRONICS](#) » [GSL ELECTRONICS EasyAS R3 12V Alternator Sensing Ignition Source Instruction Manual](#) 

Contents

- [1 GSL ELECTRONICS EasyAS R3 12V Alternator Sensing Ignition Source](#)
- [2 Specifications](#)
- [3 Product Information](#)
- [4 FAQ](#)
- [5 Dimension](#)
- [6 EasyAS](#)
- [7 Installation](#)
- [8 EasyAS Wiring Guide](#)
- [9 Warranty Conditions](#)
- [10 contact](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)
- [12 Related Posts](#)



GSL ELECTRONICS EasyAS R3 12V Alternator Sensing Ignition Source



Specifications

- **Voltage:** 12V/24V
- **Current:** 8A
- **Dimensions:** 80x30x30 mm (HxWxD)

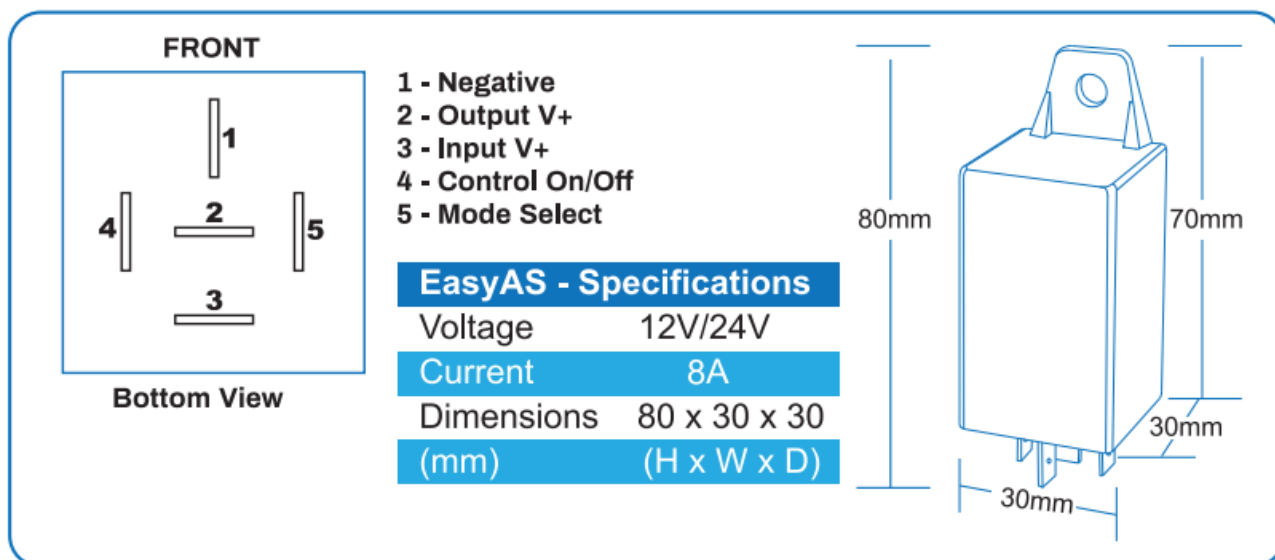
Product Information

The EasyAS Alternator sensing ignition source is designed to help users easily find an ignition source in a vehicle for wiring up devices that require ignition or control connections. It can be configured in Voltage Sensing Relay (VSR) mode for added flexibility.

FAQ

- **Q:** Where can I find warranty conditions for the EasyAS product?
- **A:** Warranty conditions can be found at <http://www.gsl.com.au/faq.html>

Dimension



EasyAS

EasyAS Alternator sensing ignition source is one of the easiest ways to find an ignition source in a vehicle when wiring up devices requiring ignition or control connections.

Features include:

- Easy installation. As easy as 1,2,3.
- Optional On/Off control on the device
- Can be configured in Voltage Sensing Relay (VSR) mode
- Can direct drive loads up to 8A
- Designed to fit standard 5-pin relay sockets.

Installation

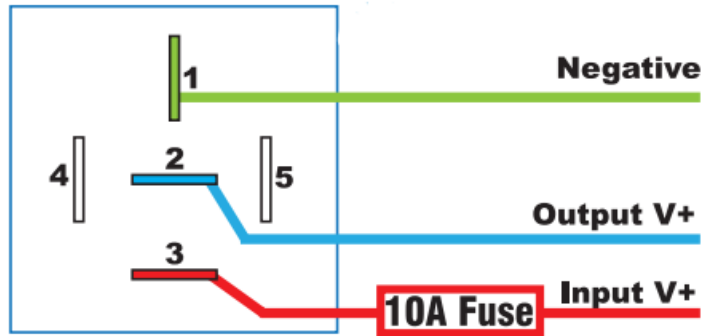
1. Mount the unit in a dry, moisture-free environment away from inflammable materials. e.g. Fuel Lines or Exhaust Systems.
2. If using a socket or spade terminal. Make sure they are tight and secure.
3. Mounting can be done via the provided 5.5mm eyelet hole for screw mounting at the top of the unit. If mounting alternatively use best practice and common sense.
4. Connect the using the 1,2,3 procedure overleaf and choose the other methods where\ appropriate

EasyAS Wiring Guide

EasyAS – 1,2,3 Setup

As simple as 1, 2, 3.

In this mode, the EasyAS will detect when the alternator is charging and turn on. Wire Pin 2 to the device you want to turn on. Easy as that.

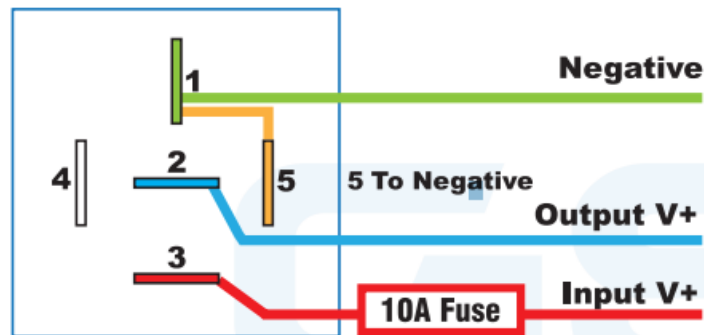


Note: Make sure Pin 3 – Input V+ is connected to a source that connects directly to the charging system

There are some products out there that may interfere with the operation of the EasyAS. Non-ACMA compliant products and some DC motors. In these cases, it may be necessary to use the VSR Mode.

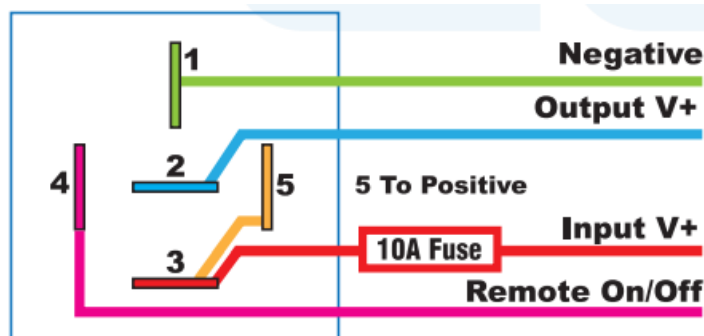
EasyAS – VSR Mode

If the alternator can't be sensed. (i.e. going through a voltage converter or booster) then VSR mode can be an alternative. To get this mode connect Pin 5 to Negative. In this mode, the switch will turn on above 13V and disconnect at 12.5V



EasyAS – AS + Remote On/Off

So you're happy with the alternator sensing but you wish you had an On/Off switch at the device or an override? Connect Pin 5 to Positive and now you are in AS+ mode. Now the unit will only turn On the output when Pin 4 is connected to Positive and the alternator is charging. Leave Pin 4 Floating for output to be OFF



Warranty Conditions

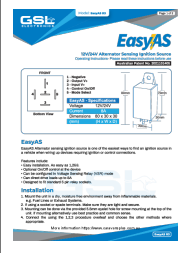
Our products come with guarantees that cannot be excluded under the Australian Consumer Law. The customer is entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. The customer is also entitled to have the products repaired or replaced 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 three years.

(3) years from the date of the original purchase by the customer as marked on\ the customer's original invoice.Please refer to our full warranty and return information which can be found at <http://www.gsl.com.au/faq.html>

contact

- Fax+(02) 9620 9899
- Seven Hills,NSW, 2147, Australia
- www.gsl.com.au
- Address: Unit 2, 110 Station Road
- <https://www.caravansplus.com.au>

Documents / Resources

	<p>GSL ELECTRONICS EasyAS R3 12V Alternator Sensing Ignition Source [pdf] Instruction M anual</p> <p>EasyAS R3, EasyAS R3 12V Alternator Sensing Ignition Source, 12V Alternator Sensing Ignition Source, Alternator Sensing Ignition Source, Sensing Ignition Source, Ignition Source</p>
---	---

References

-  [Caravan Accessories & RV Parts Australia - CaravansPlus](#)
- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.