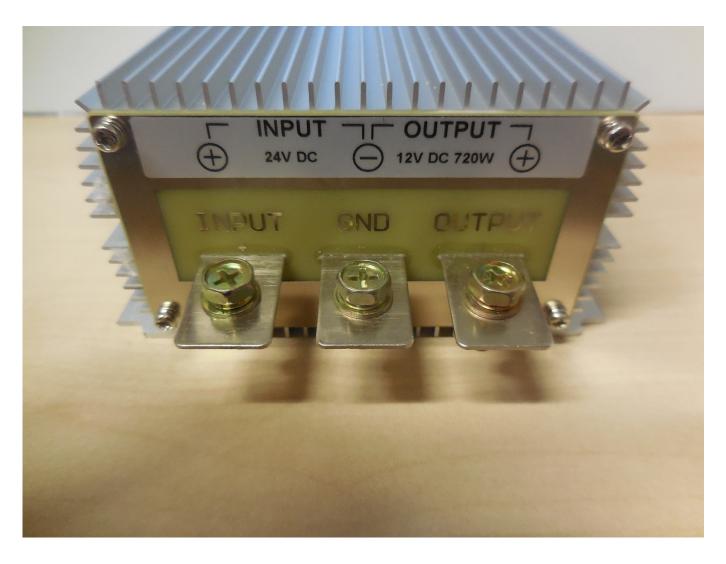
## 24V-12V Converter with relay.

## Manual



24V-12V Converter Output: 12V max 60A Part. No.: 241260A

## Introduction:

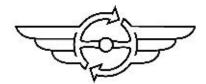
Our EZ units are designed to work with 12V and negative earth. On a 24V vehicle we have the option to (retro)fit a converter. This converter will balance the load over both 12V batteries, this will give them a longer life span then when the option is used to use just one battery.

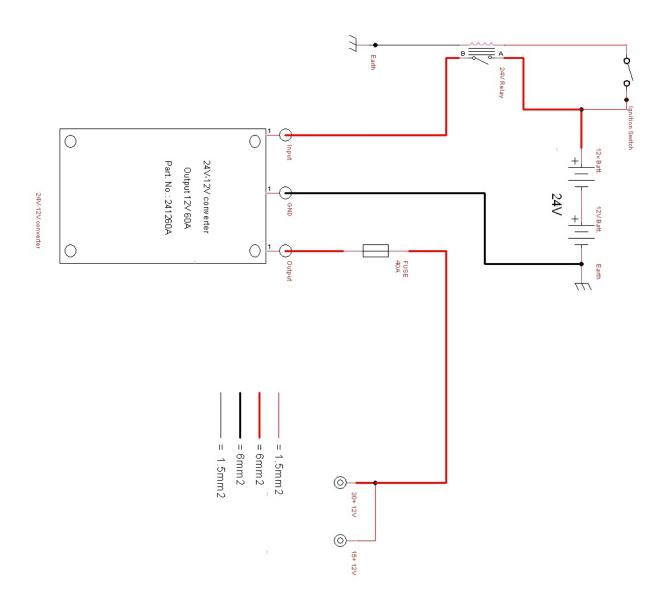
See manual below for detailed info on how to connect this converter.

- 1. There are 3 connections on the converter.
- Input,
- Gnd
- -Output



- 2. Connect the INPUT connector through a relay direct with the battery 24V plus. The relay is needed to switch the unit on&off. This relay is controlled through the ignition switched 24V plus.
- 3. Connect the GND connector to a suitable earthpoint at the chassic, use a 6mm2 wire for this.
- 4 Connect the OUTPUT connector with the 12V plus (30+) together with the ignition switched plus (15+) from the EZ wiring.
- 5. See Diagram on the next page for more details.





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| Author   | EZ Powersteering | steering                                     | - 1      |
| File     |                  |  | Document |
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| Revision |                  | Date   | Sheets   |
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