

## From the Garage -

by Paul Hunter



This clever voltage and polarity converter provides 12.4 volts output from your vintage or classic car 6v system

Input voltages from as low as 4.0 volts are converted to a fixed output of 12.4 volts

## OPERATES ON POSITIVE OR NEGATIVE CHASSIS VEHICLES, 6 VOLT OR 12 VOLT SYSTEMS

Now you can operate your new Radio, CD Player, GPS Navigation, Cell Phone Charger Perfect for voltage conversion in the 6 volt vintage Ford, Chevy, Holden, VW, Jaguar etc



## \*\* SPECIAL INTRODUCTORY OFFER OF \$171.00 \* INCLUDES A FREE 6 VOLT RELAY TO FACILITATE INSTALLATION (VALUE \$13.25) \*\*

- Input voltage allowable 4.0 to 36 volts, (so can be used also on a 12v + chassis vehicle, or even a 24 volt system of + or chassis)
- Works on Positive OR Negative chassis vehicles no modifications necessary to the vehicle or the Converter
- Output voltage fixed at 12.4 volts DC  $\pm$  2%
- Output current 2 amps @ 4.0 volts input
- Output current 5 amps @ 5.5 volts input
- Output current 7 amps @ 6.3 volts input or higher
- Fan cooling built-in automatic temperature controlled
- Standby current (no output load) 200mA @ 6.5v
- Conversion efficiency varies with voltage and load, 82% at 5v input
- Polarity reversal protection
- Output voltage ripple factor < 1%
- Input/Output isolation between input and output leads and the leads and frame is 500 volts
- Weight 685 Grams (1.5 lb)
- Dimensions 150 x 55 x 95 mm (6" x 2.1" x 3.75")
- Ambient temperature allowable from -20 to +80 degrees C (-4 to +176 F)
- Input and output connections by colour coded bare wire leads, with a fuse incorporated in the input + lead

All specifications subject to change or design improvements without notice, to read more about and access the installation documentation, visit; <a href="http://www.cruisingelectronics.com/12-volt-products/6v-to-12v-converter/6-to-12-volt-converter">http://www.cruisingelectronics.com/12-volt-products/6v-to-12v-converter/6-to-12-volt-converter</a>