

TRAILER LIGHTING INTERFACE Part No: **VTI-TP**

12 Volt Vehicle Wiring

BLUE = +12 VOLT FEED

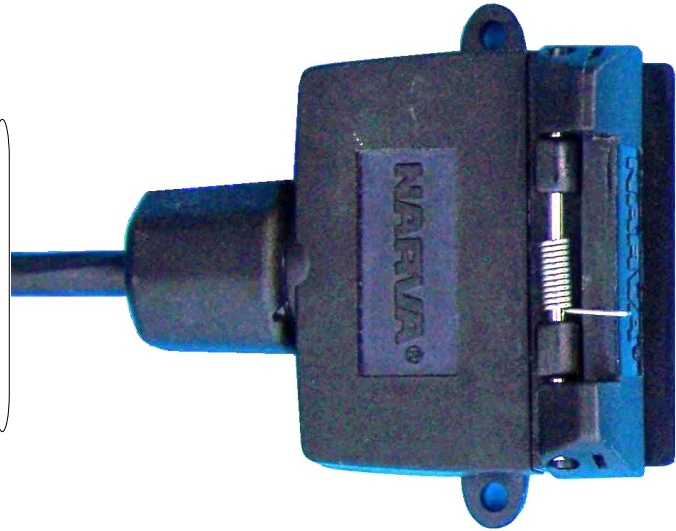
YELLOW = LEFT INDICATOR

RED = STOP

WHITE = EARTH

BROWN = TAIL

GREEN = RIGHT INDICATOR



12 Volts Out To Trailer
LEDs or Bulbs

The VTI senses vehicle lighting without loading the vehicle lighting circuits. It requires a separate power feed from the boot light feed or an ignition / auxiliary feed.

VTI-TP Features

Protection:

- Prevents blown vehicle fuses and damage to the Vehicle Body Control Module from a short circuit in the trailer wiring.
- Enables the vehicle lighting to continue operating if there is a short or open circuit in the trailer wiring.
- Automatically recovers from a short circuit in the trailer wiring.
- Will carry a maximum load per circuit of 42 Watts.

Intelligent Monitoring:

- The VTI-TP is compatible with trailers fitted with bulbs or LED lamps.
- The VTI-TP will eliminate fault codes by prohibiting the trailer lamps from being detected by the vehicle electronics.

Installation Notes

The VTI-TP is connected into the vehicle wiring harness as per the above diagram. The Blue +12 Volt feed requires minimal current and may be derived from the Boot Light, Accessory or Ignition supply.