ELECTRICAL

LED WIRING HARNESS

TE17AH17

The inline Harness eliminates pulse interference commonly found on modern European vehicleelectrics, which interfere with LED lighting on trailers. Simply install between the trailer connector and vehicle wiring.

VOLTAGE CONVERTER

TE5AD4

- Adaptrix converter automatically outputs at 12 volts regardless of the input between 12 to 24 volts.
- Compact has 4 independent circuits: 2 x indicators, tail lamps
- and stop lights. Each circuit produces 42 watts maximum.
- Waterpoof. Sealed for life, solid state electronics.
- Designed for rugged offhighway use.
- Supplied complete with new pre-wired 7-pin connector, takes only minutes to fit in place of old connector (as per picture).
- Uses existing flat plug mounting holes.



NOTE: Suitable only for trailer lighting.

VOLTAGE REDUCER

TE5VRM-AS

Full protected against:

- Excessive operating temperature.
- Electrical systems voltage spikes.
- **Excessive current.**
- Water ingress.
- Mechanical shock and vibration.
- The unit automatically detects the voltage from the towing vehicle eg: If the tow vehicle is 24 volt the output is reduced to 12 volt.
- If the tow vehicle is 12 volt the output remains 12 volt.



CHARGE EQUALISER

TE5CE20

Ideal for when wanting to take power from one 12 volt battery on a 24 volt vehicle.

The charge equaliser balances the charge rate of two 12 volt batteries in series by monitoring the voltage at the terminals of the two batteries, and dividing the charging / discharging current equally between the two to ensure equal charging / discharging of both batteries.

- Failsafe 12 volt supply.
- Total power output: 240 watts
- Load rating continuous: 20 amps
- Load rating peak: 200+ amps
- Dimensions: 200mm (I) x 135mm (w) x 75mm (h)
- Approx weight: 1.0 kg
- Applications:
 - Electric brakes
 - Electronic and communication equipment

