

## Set Up - Charging

The charging function requires no additional set up. When the car engine is running, the alternator turns over, raising the voltage at the car battery to above 13.5V. At this voltage the car alternator and battery are connected to the leisure battery to charge it up.

When the car engine is switched off and the alternator is not running, the car alternator and battery are disconnected from the leisure battery. The pump controller is then running from the leisure battery only.

The charging function is active when the unit is on or off. When it is activated, the display will flash a message.

888

In addition to monitoring the main battery voltage, you can monitor the car battery / alternator voltage. When in normal flow mode, press enter to display the current battery voltage.



888, 12.4

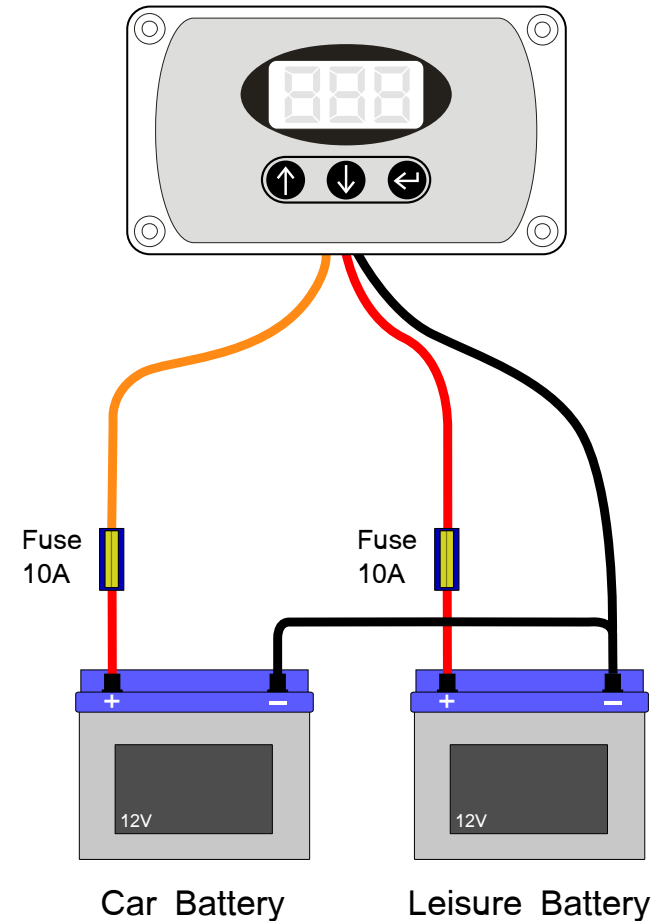
Press enter again to monitor the car battery.



888, 12.8

## Additional Wiring

Connect the pump controller following this diagram. NOTE only fit the fuses once all connections are made.



Make sure correct fuse is fitted inline. Failure to do so will result in damage to the unit. Observe correct battery polarity. Failure to do so will result in damage to the unit.