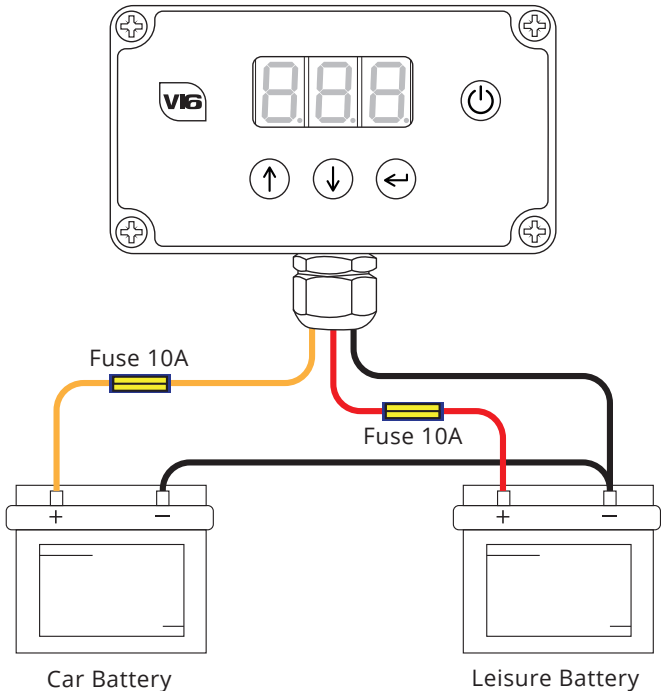




## Charger Additional Wiring



Connect the pump controller in accordance with this diagram.  
NOTE: only fit the fuse once all connections are made.



The Fuse for this unit is a 10A Fuse. Make sure correct fuse is fitted inline, close to the battery end of the RED (positive) wire. Failure to do so will result in damage to the unit.

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 alternator and car 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 alternator and car 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.



In addition to monitoring the leisure battery voltage the controller can also monitor the car alternator/battery voltage.

When in normal flow mode press enter to display the current leisure battery voltage.



Press enter again to monitor the car battery.



**Note: Not suitable for vans from 2022 onwards using a Euro6.2D engine. For these vans you must use a battery-to-battery charger from other suppliers**

#### DISCLAIMER

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