## Victron MPPT 75/15 Solar Controller

## **Quick-Start Instructions**

 Remove the jumper located under 20a fuse. This is the best setting for a marine system when nothing is connected to the LOAD terminals.



- 2) Mount controller vertically, in a dry location, as close to the batteries as possible.
- 3) Connect battery wires first. Positive and negative wires to BATT + and terminals. Max AWG 10 wire. Take all precautions necessary to ensure that the

wires from the solar panel DO NOT accidentally get connected to the BATT terminals.

- 4) Then connect solar panel positive and negative to PV + and terminals. Max AWG 10 wire size.
- 5) <u>NOTE:</u> The LOAD terminals are not normally used in marine solar applications.
- 6) Observe green and yellow LED's to confirm operation. Controller will only operate if solar panel voltage is at least 5v higher than battery.
- 7) Monitor the first full charging cycle carefully to ensure that the correct range of charging voltages are being delivered to the battery.
- 8) NOTE: "Batterylife" algorithm will be operative.
- 9) Refer to Manual that is included with the controller for further details.

