Solar Installation

Solar calculation

- For these calculations refer to Calculator doc
 - Load
 - o Panel size
 - o Battery size
 - Charge controller

Solar Panel orientation

- Mounting brackets
 - 0
- Orientation angle
 - Solar panels should be facing north
 - 14⁰ use an inclinometer

Cable type and size

- Solar panels should be installed using 6mm cables
- Three cables to be used.
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