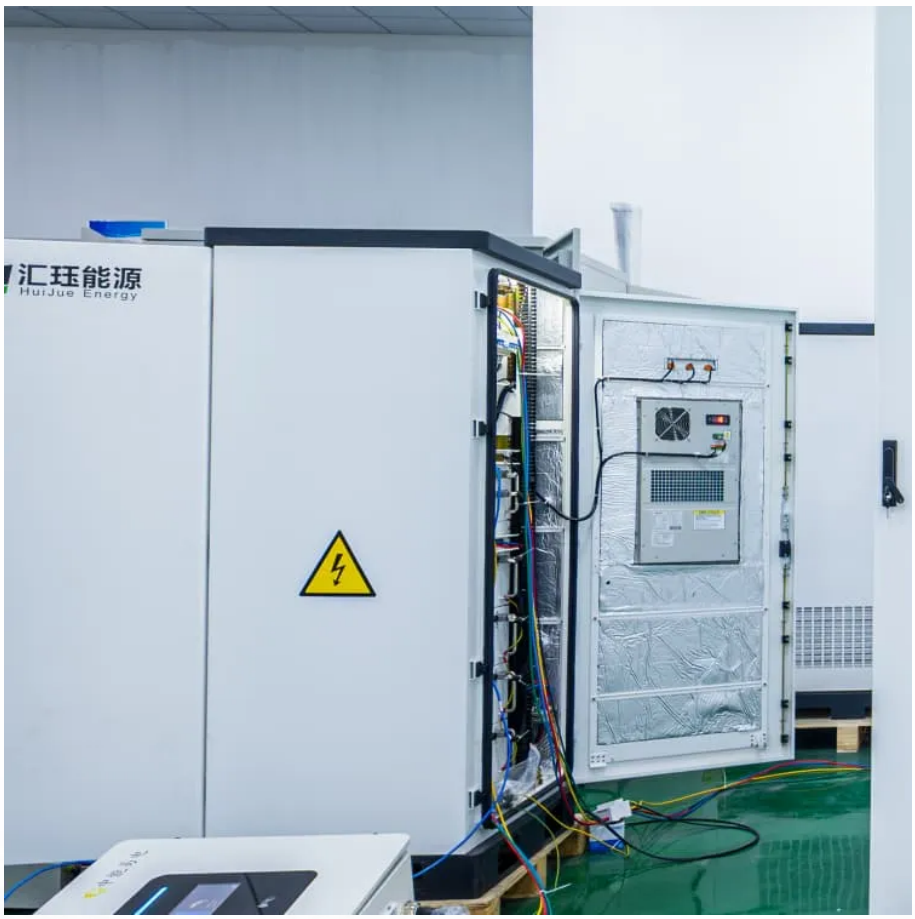
FTMRS SOLAR

The voltage is pulled down after the inverter is turned on



Overview

Why does the inverter shut down automatically if the voltage is too high?

When the voltage is too high, the inverter shuts down automatically for safety reasons. What causes high voltage?

The voltage in the residence is already too high (more than 240V) The allowable voltage in the connection cable of the inverter is being exceeded, because the cable is too thin.

Why is my inverter not recharging?

Might have been caused by completely draining the batteries and not immediately recharging them. Bad battery or bad battery connection. Hopefully the latter. Check voltages on teh battery itself when you start the inverter, and repeat for the voltage on the inverter terminals.

Why is my inverter pulling a low battery?

If the inverter is pulling the battery that low, suspect causes are a damaged battery (frozen when empty or bent plates or electrolyte problems), too small of a battery or that the inverter is drawing more current than it should. You may have underestimated input power which is probably up to 125% of your output power.

Why does a solar inverter shut down automatically?

Therefore, the inverter shuts down automatically for safety reasons. This is due to the following: the electricity generated by the solar panels is temporarily stored in the inverter. The inverter is constantly measuring the frequency and the voltage from the grid and adjusts the generated power to this.

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This can occur if the voltage& #32;level is too high and the inverter& #32;cable is not thick enough to handle the incoming power. Other possible reasons are incorrect parameters,& #32;lack of ...

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Why does an inverter shut down?

The inverter is constantly measuring the frequency and the voltage from the grid and adjusts the generated power to this. At the right moment, the ...

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The inverter is constantly measuring the frequency and the voltage from the grid and adjusts the generated power to this. At the right moment, the right phase, the inverter will inject the ...

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