

Inverter voltage automatically refreshes





Overview

When does the inverter automatically restart?

The inverter will automatically restart, after a minimum delay of 30 seconds, when the battery voltage has increased above the "Low battery restart" parameter. After three restarts, followed by another low battery shutdown within 30 seconds of restarting, the inverter will shutdown and remain off. The LEDs will signal shutdown due to low battery.

How do I restart the inverter?

To restart the inverter, switch it off, and then on again. Alternatively, recharge the battery. The inverter will automatically restart when the battery voltage has increased for at least 30 seconds above the "Charge detect" parameter. See the Technical specifications chapter for default low battery shutdown and restart levels.

Why is my inverter blinking red?

RED ALARM LED blinking fast. High Battery voltage warning. The battery voltage is too high. Should the battery voltage increase any further, the inverter will switch off on a "High battery voltage alarm". Reduce the DC input voltage, check if the battery voltage is correct and if the battery bank is wired correctly.

How do I know if my inverter has a low battery?

Low battery voltage (adjustable) The inverter will shut down when the DC input voltage drops below the "Low battery shutdown" parameter. The LEDs will signal shutdown due to low battery. The inverter will automatically restart, after a minimum delay of 30 seconds, when the battery voltage has increased above the "Low battery restart" parameter.



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