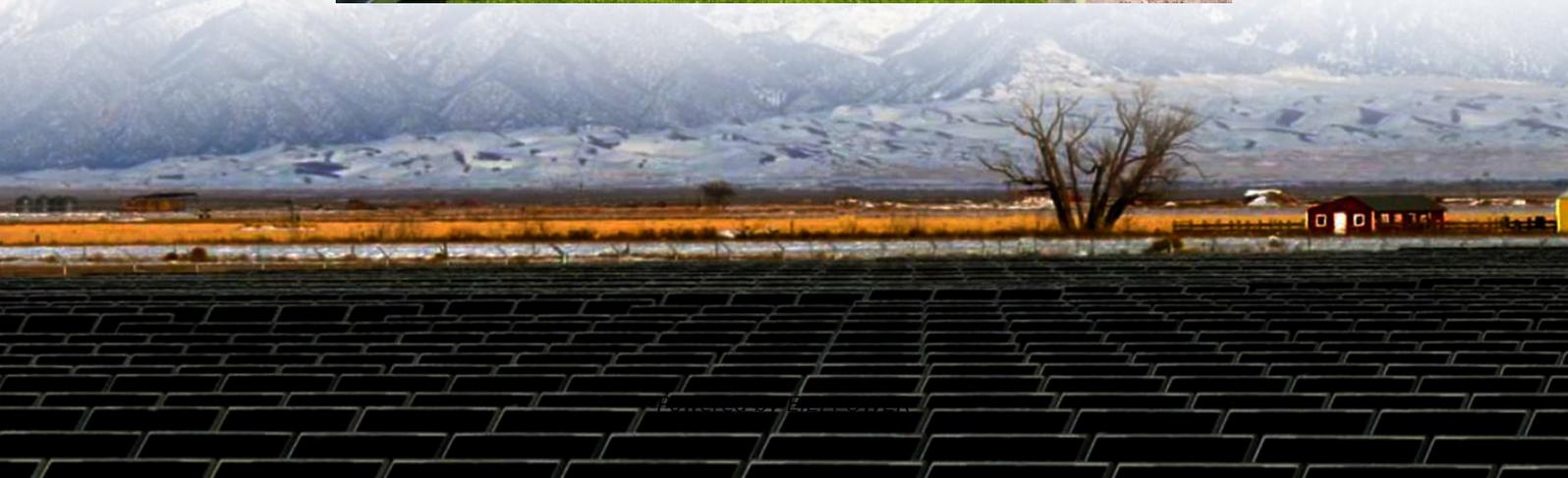


# **Replace the power board in the solar container lithium battery station cabinet**





## Overview

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How to protect a lithium battery energy storage cabinet?

At the same time, setting the charging and discharging parameters, configuring the safety and protection settings, and protecting the lithium battery energy storage cabinet from potential dangers such as overcurrent, overvoltage, and overtemperature are necessary.

Can a lithium battery smart circuit board be repaired?

In case of a circuit board fault, the battery is repairable. We supply spare circuit boards. This repair instruction describes how to replace the Lithium Battery Smart circuit board with a spare. Note that in this instruction, photos of a 200Ah 12.8V battery are used.

How do you protect a battery cabinet?

High-quality cables, connectors, and terminals establish safe electrical connections between battery cabinets and other system components. And add appropriate fuses and circuit protection devices to the circuit to prevent overcurrent, overvoltage, and short circuits.

How do you connect a battery to a circuit board?

Position the circuit board above the battery. Ensure that the "BAT +" text is at the positive terminal and the "BAT -" text is at the negative terminal. Insert the top right-hand circuit board wire, with the text "+ 3V3", to the top right-hand busbar. Hand tighten the bolt using your fingers. Repeat this for the other circuit board wires.



## Replace the power board in the solar container lithium battery station

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### [Lithium Battery Smart circuit board replacement instruction](#)

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