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Title: What material is the battery BMS made of

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How many BMSs does a battery have?

Each battery comes with its own BMS. In parallel, you have three independent batteries and each has its own BMS.

What is battery management system (BMS)?

Battery Management System (BMS) is the "intelligent manager" of modern battery packs, widely used in fields such as electric vehicles, energy storage stations, and consumer electronics.

What is a BMS structure?

The basic composition and working principles of the BMS structure are closely related, working together to ensure the efficiency, safety, and longevity of battery systems. With the development of battery technology, the BMS structure will continue to play a crucial role in the field of battery applications.

What is a BMS battery pack?

The BMS is configured for a battery pack are composed of A123 LiFePO4 cylindrical batteries in 12S8P configuration. The A123 cells have the following characteristics:

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