

The Industrial and Commercial Battery Management System (BMS) market is experiencing robust growth, driven by the increasing adoption of renewable energy sources, the expansion of electric vehicle (EV) charging infrastructure, ...

The battery warranty management systems from Digi Warr enable companies to track warranty periods, manage claims efficiently, and monitor battery performance data in real-time. ...

The immersion liquid-cooled battery system market is experiencing robust growth, driven by the increasing demand for high-performance and long-lasting batteries in electric vehicles (EVs) ...

A responsible battery management system must prioritise their protection, ensuring that collection and processing of battery waste do not create new environmental or health hazards in these ...

To protect battery life during low workload periods, maintain partial charge (40-60% for Li-ion, 50-70% for Lead-Acid), store at 15°C-25°C, and avoid deep discharges. Use smart chargers ...

The Pursuit of "Absolute Battery Safety, Fear-Free Energy, and Mobility"--A "Technology Roadmap Toward a Fail-Never Battery Future As the electrification of transportation and ...

First of all, this is a fan-favorite post, because some fans mentioned, "I want to see BYD's thermal management technology more." [Battery thermal management system] Users who know new energy vehicles know that the ...

The Battery Sensor Interface market is experiencing robust growth, driven by the increasing demand for electric vehicles (EVs), portable electronic devices, and energy storage systems. ...

NXP launched BMx7318, a lithium-ion battery cell controller IC. It is an analog front-end product made to monitor battery cells in electric cars and energy storage systems (ESS). It can ...

