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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 multi-master battery management unit (BMS)?
NX-Tech's BMS offers a parallel pack control which provides an advantage for scalable, modular battery architectures suitable for: A multi-master BMS allows multiple Battery Management Units (BMUs) to coordinate as peers within a battery system.

What is a BMS used for?
A Battery Management System (BMS) is widely used in various applicationssuch as electric vehicles (EVs),energy storage systems (ESS),uninterruptible power supplies (UPS),and industrial battery applications.

What are the components of a battery management system (BMS)?
A typical battery management system (BMS) consists of the following main components: Battery Management Controller (BMC),Voltage and Current Sensors,Temperature Sensors,Balancing Circuit,and Power Supply Unit.

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