



LiFePo4 100Ah Battery BESS Battery Energy Storage System For And Stable Power Output

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: QIYUAN
- Certification: UN38.3, IEC
- Model Number: GES-215KWH
- Minimum Order Quantity: 1
- Packaging Details: Container
- Supply Ability: 200 Units/Month



Product Specification

- Capacity: Varies Depending On Model
- Power Output: Varies Depending On Model
- Dimensions: Varies Depending On Model
- Communication Interface: RS485, Ethernet
- Operating Temperature: -10~50 Degrees Celsius
- Shipping: Battery In The Container
- Battery: LiFePo4 - 100Ah
- Warranty: Varies Depending On Model
- Highlight: **LiFePo4 BESS Battery Energy Storage System, 100Ah BESS Battery Energy Storage System**

Product Description

Product Description:

The BESS Battery Energy Storage System is a cutting-edge solution designed for energy storage needs in various applications, including commercial and industrial settings. This innovative ESS Energy Storage System features a high-quality LiFePo4 battery with a capacity of 100Ah, ensuring reliable and efficient power storage.

One of the standout features of the BESS Battery Energy Storage System is its integrated HVAC system, which helps regulate the operating temperature of the system. With a wide operating temperature range of -10 to 50 degrees Celsius, this system is built to perform optimally in diverse environmental conditions.

The capacity of the BESS Battery Energy Storage System varies depending on the specific model chosen. Whether you require a smaller capacity for a compact installation or a larger capacity for industrial-scale energy storage, there is a BESS system to suit your needs.

When it comes to weight, the BESS Battery Energy Storage System offers flexibility to accommodate different requirements. The weight of the system varies depending on the model selected, allowing for easy installation and transportation as needed.

Whether you are looking to implement a reliable energy storage solution for your commercial facility or seeking an efficient industrial battery storage system, the BESS Battery Energy Storage System provides a versatile and dependable option. With its advanced LiFePo4 battery technology, integrated HVAC system, wide operating temperature range, and customizable capacity and weight options, this system is engineered to deliver exceptional performance and durability.

Features:

Product Name: BESS Battery Energy Storage System

Shipping: Battery In The Container

Rated Grid Voltage: AC400V

HVAC: Yes

Dimensions: Varies Depending On Model

Technology: Lithium-ion Battery

Technical Parameters:

Technical Parameter	Value
Power Output	Varies Depending On Model
Operating Temperature	-10~50 Degrees Celsius
Communication Interface	RS485, Ethernet
Technology	Lithium-ion Battery
Shipping	Battery In The Container
Rated Grid Voltage	AC400V
Pcs Power	50-500KW
Warranty	Varies Depending On Model
Dimensions	Varies Depending On Model
Module	51.2V 105AH

Applications:

QIYUAN's BESS Battery Energy Storage System, model number GES-215KWH, is a cutting-edge solution for various energy storage needs. Made in China, this system is designed with advanced lithium-ion battery technology, ensuring reliable performance and efficiency.

With certifications such as UN38.3 and IEC, the QIYUAN BESS is a trusted choice for energy storage applications in a range of scenarios. Its versatility makes it suitable for a wide array of product application occasions:

- Residential: The QIYUAN BESS is ideal for homeowners looking to store excess solar energy for use during peak hours or in case of power outages. Its compact design and easy installation make it a convenient choice for residential properties.

- Commercial: Businesses can benefit from the QIYUAN BESS by reducing energy costs through peak shaving and load shifting. By storing energy during off-peak hours and using it during peak demand times, businesses can optimize their energy usage and reduce overall expenses.

- Industrial: In industrial settings, the QIYUAN BESS can provide backup power during outages, ensuring continuous operation and avoiding costly downtime. It can also be used for demand charge management, helping industries save on electricity bills.

With a minimum order quantity of 1 unit and a supply ability of 200 units per month, the QIYUAN BESS offers flexibility for different project sizes. The system is packaged in containers for convenient shipping and can be deployed quickly and efficiently.

Depending on the model chosen, the QIYUAN BESS offers varying power output, weight, and warranty options to suit specific project requirements. Whether for short-term energy storage needs or long-term solutions, the QIYUAN BESS is a reliable choice for Distributed Energy Storage System applications.

Customization:

Product Customization Services for the BESS Battery Energy Storage System:
Brand Name: QIYUAN
Model Number: GES-215KWH
Place of Origin: China
Certification: UN38.3, IEC
Minimum Order Quantity: 1
Packaging Details: Container
Supply Ability: 200 Units/Month
Module: 51.2V 105AH
Dimensions: Varies Depending On Model
Communication Interface: RS485, Ethernet
Battery: LiFePo4 - 100Ah
Operating Temperature: -10~50 Degrees Celsius

Support and Services:

The BESS Battery Energy Storage System product offers comprehensive product technical support and services to ensure optimal performance and reliability. Our team of experts is available to assist with installation, troubleshooting, and maintenance of the system. We provide detailed documentation, training materials, and online resources to help customers maximize the benefits of their BESS system. Additionally, our technical support team is committed to addressing any questions or concerns promptly to minimize downtime and maximize the efficiency of the BESS product.

Packing and Shipping:

Product Name: BESS Battery Energy Storage System
Description: The BESS Battery Energy Storage System is a reliable and efficient solution for storing energy generated from renewable sources. It is designed to provide backup power and reduce energy costs for residential and commercial applications.
Package Includes: BESS Battery Unit, Installation Manual, Warranty Information
Shipping: We offer fast and secure shipping for the BESS Battery Energy Storage System. The product will be carefully packaged to ensure safe delivery to your location.



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