



# Hvac BESS Battery Energy Storage System Module 51.2V 105AH Revolutionizing Pcs Power 50-500KW Performance

## **Basic Information**

Place of Origin: China
Brand Name: QIYUAN
Certification: UN38.3, IEC
Model Number: GES-215KWH

 Minimum Order Quantity:

• Packaging Details: Container

• Supply Ability: 200 Units/Month



## **Product Specification**

Application: Energy Storage
Module: 51.2V 105AH
Pcs Power: 50-500KW

Capacity: Varies Depending On Model
Power Output: Varies Depending On Model
Shipping: Battery In The Container

• Rated Grid Voltage: AC400V

Weight: Varies Depending On Model

Highlight: 51.2V BESS Battery Energy Storage System,
105AH BESS Battery Energy Storage System

## **Product Description:**

The BESS Battery Energy Storage System comes in different models with varying capacities and dimensions to meet the specific needs of customers. Whether for residential, commercial, or industrial use, there is a BESS Battery model that can provide the right amount of energy storage to optimize power usage.

One of the key features of the BESS Battery Energy Storage System is its rated grid voltage of AC400V, which makes it compatible with standard grid systems, allowing for seamless integration and operation. This ensures that the system can efficiently store and distribute energy as needed, helping to reduce energy costs and increase overall energy efficiency.

Customers can have peace of mind knowing that the BESS Battery Energy Storage System comes with a warranty that varies depending on the model chosen. This warranty reflects the confidence that the manufacturer has in the quality and reliability of the product, providing added assurance to customers.

With its advanced lithium-ion battery technology, the BESS Battery Energy Storage System offers a long-lasting and sustainable energy storage solution that can help reduce reliance on traditional power sources. By harnessing renewable energy and storing it efficiently, the BESS Battery system contributes to a more sustainable and eco-friendly energy ecosystem.

Whether you are looking to enhance energy resilience, optimize power supply, or reduce energy costs, the BESS Battery Energy Storage System is a versatile and dependable choice. Its varying capacities and dimensions make it suitable for a wide range of applications, from residential solar storage to large-scale industrial energy management.

In conclusion, the BESS Battery Energy Storage System is a top-of-the-line product in the energy storage batteries market. With its lithium-ion battery technology, varying capacities, dimensions, and reliable warranty, it offers a comprehensive solution for storing and managing energy efficiently. Invest in a BESS Battery today and experience the benefits of sustainable and reliable energy storage.

#### Features:

Product Name: BESS Battery Energy Storage System

Shipping: Battery In The Container Communication Interface: RS485, Ethernet

Application: Energy Storage

Hvac: Yes

Battery: LiFePo4 - 100Ah

#### **Technical Parameters:**

Battery	LiFePo4 - 100Ah
Hvac	Yes
Weight	Varies Depending On Model
Application	Energy Storage
Module	51.2V 105AH
Capacity	Varies Depending On Model
Operating Temperature	-10~50 Degrees Celsius
Shipping	Battery In The Container
Technology	Lithium-ion Battery
Rated Grid Voltage	AC400V

#### **Applications:**

QIYUAN's BESS Battery Energy Storage System, model GES-215KWH, is a cutting-edge solution for various industrial battery storage system applications. With its origins in China, this system is certified with UN38.3 and IEC standards, ensuring top-notch quality and safety.

The versatile nature of the QIYUAN GES-215KWH makes it suitable for a wide range of product application occasions and scenarios. Whether it's for large-scale industrial facilities, commercial buildings, or residential complexes, this all-in-one energy storage system is designed to meet the demands of modern energy management requirements.

With a minimum order quantity of just 1 unit and packaging details in containers, the QIYUAN BESS Energy Storage System offers convenience and flexibility for procurement and deployment. The supply ability of 200 units per month ensures that the system is readily available to meet the needs of various projects and installations.

Equipped with lithium-ion battery technology, specifically LiFePo4 batteries with a capacity of 100Ah, the system provides reliable and efficient energy storage capabilities. The module features 51.2V 105AH, allowing for optimal performance and longevity in demanding applications.

Designed to work seamlessly with rated grid voltages of AC400V, the QIYUAN GES-215KWH offers a scalable solution with dimensions that vary depending on the specific model chosen. This flexibility in sizing ensures that the system can be tailored to fit different space requirements and energy storage capacities.

Overall, the QIYUAN BESS Battery Energy Storage System is a state-of-the-art product that caters to the growing demand for efficient and reliable energy storage solutions in industrial settings. Its advanced technology, robust certification, and versatile applications make it

an ideal choice for businesses looking to optimize their energy usage and management.

#### **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 Warranty: Varies Depending On Model Communication Interface: RS485, Ethernet

Weight: Varies Depending On Model Battery: LiFePo4 - 100Ah Application: Energy Storage

### **Support and Services:**

The BESS Battery Energy Storage System product offers comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our dedicated team of experts is available to assist with troubleshooting, maintenance, and any other technical inquiries. From initial installation to ongoing monitoring and upgrades, we are committed to providing reliable and efficient support services to maximize the benefits of your BESS system.

#### Packing and Shipping:

#### **Product Packaging:**

The BESS Battery Energy Storage System is carefully packaged to ensure safe delivery. Each component is securely wrapped and cushioned to prevent any damage during transit. The packaging is eco-friendly and recyclable to minimize environmental impact.

We offer worldwide shipping for the BESS Battery Energy Storage System. Orders are typically processed within 1-2 business days and shipped via reliable carriers. Customers will receive a tracking number to monitor the status of their delivery. Shipping times may vary depending on the destination, but we strive to deliver your order in a timely manner.



Ningbo Qiyuan New Energy Co., Ltd



18858073356



tony@qygen.com



batteriesback-up.com