



# Shipping AC400V Rated BESS Battery Energy Storage System with High **Temperature Tolerance and Lithium-ion Battery Technology**

#### **Basic Information**

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

• Minimum Order Quantity:

• Packaging Details: Container

• Supply Ability: 200 Units/Month



## **Product Specification**

• Warranty: Varies Depending On Model • Shipping: Battery In The Container

• Application: **Energy Storage** 

• Weight: Varies Depending On Model

• Technology: Lithium-ion Battery Communication RS485, Ethernet

Interface: Capacity:

Varies Depending On Model

• Dimensions: Varies Depending On Model

• Highlight: Lithium-ion Battery Energy Storage System,

AC400V BESS Battery Energy Storage System

### **Product Description:**

The BESS Battery Energy Storage System is a cutting-edge solution designed to revolutionize energy storage systems. With its\_\_\_\_ innovative features and top-of-the-line specifications, this system is a game-changer in the industry.

One of the standout attributes of the BESS Energy Storage System is its advanced HVAC system, ensuring optimal performance and longevity. The inclusion of HVAC technology sets this system apart from traditional energy storage solutions, making it a reliable choice for a wide range of applications.

Powering the BESS system is a high-performance LiFePo4 battery with a capacity of 100Ah. This lithium iron phosphate battery is known for its durability, efficiency, and long lifespan, making it the ideal choice for demanding energy storage applications.

The battery module of the BESS system boasts a voltage of 51.2V and an impressive capacity of 105Ah. This configuration ensures that the system can deliver consistent and reliable power output, meeting the needs of various energy storage requirements.

When it comes to power output, the BESS Energy Storage System doesn't disappoint. With a PCS power range of 50-500KW, this system is capable of handling a wide range of energy demands, making it suitable for both residential and commercial applications. Operating within a temperature range of -10 to 50 degrees Celsius, the BESS system is designed to perform optimally in diverse environmental conditions. This versatility ensures that the system can deliver reliable power storage and distribution regardless of external temperatures.

In conclusion, the BESS Battery Energy Storage System is a state-of-the-art solution that combines cutting-edge technology with robust performance. With its HVAC system, LiFePo4 battery, high-capacity module, impressive power output, and wide operating temperature range, this system is a versatile and reliable choice for all your energy storage needs.

#### Features:

Product Name: BESS Battery Energy Storage System

Application: Energy Storage

Dimensions: Varies Depending On Model

Module: 51.2V 105AH

Power Output: Varies Depending On Model Capacity: Varies Depending On Model

#### **Technical Parameters:**

Weight	Varies Depending On Model
Communication Interface	RS485, Ethernet
Operating Temperature	-10~50 Degrees Celsius
Dimensions	Varies Depending On Model
Battery	LiFePo4 - 100Ah
Module	51.2V 105AH
Capacity	Varies Depending On Model
Pcs Power	50-500KW
Technology	Lithium-ion Battery
Power Output	Varies Depending On Model

## **Applications:**

QIYUAN's BESS Battery Energy Storage System, model number GES-215KWH, is a cutting-edge product designed for a variety of \_ \_ \_ Product Application Occasions and Scenarios. Originating from China, this system is certified with UN38.3 and IEC standards, ensuring quality and safety in its operation.

This Commercial Energy Storage System is ideal for a range of scenarios, from industrial battery storage systems to commercial energy storage applications. With a minimum order quantity of 1 unit and packaging details in a container, the QIYUAN GES-215KWH system offers flexibility and convenience for customers.

Equipped with a communication interface including RS485 and Ethernet, this system allows for seamless integration and monitoring. The Pcs Power ranges from 50-500KW, providing scalability to meet varying energy storage needs. The technology utilized in this system is lithium-ion battery, known for its high performance and durability.

With a supply ability of 200 units per month, QIYUAN ensures timely delivery to meet customer demands. The weight of the system varies depending on the model chosen, offering options to suit different installation requirements. When shipping, the battery is securely packaged in a container to ensure safe transportation.

In conclusion, the QIYUAN GES-215KWH BESS Battery Energy Storage System is a versatile and reliable solution for both commercial and industrial energy storage needs. With advanced technology, certifications, and a robust supply chain, this system is well-suited for a wide range of Product Application Occasions and Scenarios.

#### **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

Power Output: Varies Depending On Model Operating Temperature: -10~50 Degrees Celsius

Battery: LiFePo4 - 100Ah Pcs Power: 50-500KW

Hvac: Yes

## **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 provides assistance with installation, configuration, troubleshooting, and maintenance of the BESS system. Additionally, we offer regular software updates, remote monitoring, and performance analysis to maximize the efficiency of your energy storage solution. Our goal is to deliver top-notch support services to help you achieve your energy storage goals effectively and efficiently.

## Packing and Shipping:

#### Product Packaging:

Each BESS Battery Energy Storage System unit is carefully packaged to ensure safe transportation and delivery. The system components are securely cushioned within a durable cardboard box to prevent any damage during transit. Additionally, clear labeling and handling instructions are provided on the packaging for easy identification and handling.

Our BESS Battery Energy Storage System is shipped using reputable courier services to ensure timely and efficient delivery to our customers. We offer both domestic and international shipping options to cater to a wide range of customers. Once your order is processed, you will receive a tracking number to monitor the progress of your shipment until it reaches your designated delivery address.



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