



UL Certified All In One Energy Storage System for Customized Applications

Basic Information

Place of Origin: ChinaBrand Name: QY

• Certification: UN38.3, IEC

Model Number: GES100KW-215KWH

Minimum Order Quantity: 1

Packaging Details: ContainerSupply Ability: 200 Units/Month



Product Specification

• Weight: Varies Depending On Model

Certifications:
 CE, UL, TUV

• Ess Container: 20ft

Voltage: Varies Depending On Model
 Capacity: Varies Depending On Model
 Dimensions: Varies Depending On Model
 Communication Protocol: Modbus, CAN, Ethernet

Battery: LiFePo4

• Highlight: UL certified energy storage system,

customizable BESS battery system, all-in-one battery energy storage

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Product Description

The BESS Battery Energy Storage System is a cutting-edge solution that offers a versatile and reliable energy storage system for commercial and industrial applications. With its innovative design and advanced features, the BESS Battery Energy Storage System ensures seamless backup power and efficient peak load shifting capabilities.

One of the key advantages is its customizable dimensions, allowing users to select a model that best fits their specific space requirements and energy storage needs. Designed to provide backup power in case of grid outages, the system ensures uninterrupted operation of critical systems.

The system excels in peak load shifting, helping businesses optimize energy consumption and reduce electricity costs. Safety is a top priority with a comprehensive fire system to mitigate risks. The system supports multiple communication protocols (Modbus, CAN, Ethernet) for seamless integration and remote monitoring.

Backed by a generous 5-year warranty, the BESS Battery Energy Storage System provides assurance of quality and performance for commercial and industrial users.

Features

Product Name: BESS Battery Energy Storage System

Certifications: CE, UL, TUV

Weight: Varies Depending On Model
Model: Energy Storage System

Function: Backup Power, Peak Load Shifting

Efficiency: Up To 98%

Technical Parameters

Parameter	Value
Cycle Life	Up To 6,000 Cycles
Model	Energy Storage System
Efficiency	Up To 98%
Certifications	CE, UL, TUV
Dimensions	Varies Depending On Model
Warranty	5 Years
Voltage	Varies Depending On Model
Capacity	Varies Depending On Model
Weight	Varies Depending On Model
Function	Backup Power, Peak Load Shifting

Applications

Brand Name: QY

Model Number: GES100KW-215KWH

Place of Origin: China

Certification: UN38.3, IEC

The QY BESS Battery Energy Storage System is suitable for various applications in the field of Commercial Battery Storage Systems, Battery Energy Storage Station, and Industrial Battery Storage Systems:

Commercial Battery Storage Systems: Provides backup power during outages and peak load shifting to manage electricity costs.

Battery Energy Storage Station: Offers high efficiency for storing and distributing energy effectively.

Industrial Battery Storage Systems: Supports operations during peak demand periods and grid instability.

Customization

Brand Name: QY

Model Number: GES100KW-215KWH

Minimum Order Quantity: 1

Packaging Details: Container

Supply Ability: 200 Units/Month Cycle Life: Up To 6,000 Cycles

Renewable Energy Integration, Grid Stabilization, Backup Power Application:

Fire System:

Support and Services

Our dedicated team provides comprehensive technical support for installation, configuration, and troubleshooting. We offer regular maintenance services to optimize performance and longevity of the BESS system, ensuring maximum efficiency and reliability.



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