

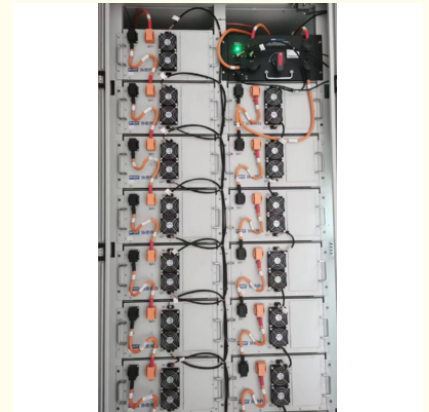


## UL Certified Commercial Energy Storage Systems The Key to Successful Peak Load Shifting and Energy Savings

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: QY
- Certification: UN38.3, IEC
- Model Number: GES100KW-215KWH
- Minimum Order Quantity: 1
- Packaging Details: Container
- Supply Ability: 20 Units/Month



### Product Specification

- Function: Backup Power, Peak Load Shifting
- Fire System: Yes
- Efficiency: Up To 98%
- Dimensions: Varies Depending On Model
- Model: Energy Storage System
- Application: Renewable Energy Integration, Grid Stabilization, Backup Power
- Battery: LiFePo4
- Communication Protocol: Modbus, CAN, Ethernet
- Highlight: **UL certified commercial energy storage, BESS battery for peak load shifting, energy storage system with warranty**

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## Product Description

### UL Certified Commercial Energy Storage Systems

#### The Key to Successful Peak Load Shifting and Energy Savings

##### Product Description

The BESS Battery Energy Storage System (ESS) is a cutting-edge solution designed for commercial energy storage systems. With a focus on safety and efficiency, this system comes equipped with a fire system, providing peace of mind for users.

One of the key highlights of the BESS Battery ESS is its impressive efficiency, boasting rates of up to 98%. This high level of efficiency ensures optimal performance and cost-effectiveness, making it a reliable choice for businesses looking to maximize their energy storage capabilities.

The system features a 20ft Ess container designed for efficient integration into commercial energy storage setups. Weight and capacity vary by model, allowing customization to meet specific installation requirements and energy demands.

##### Features

**Product Name:** BESS Battery Energy Storage System

**Dimensions:** Varies Depending On Model

**Certifications:** CE, UL, TUV

**Efficiency:** Up To 98%

**Communication Protocol:** Modbus, CAN, Ethernet

**Cycle Life:** Up To 6,000 Cycles

##### Technical Parameters

Parameter	Specification
Ess Container	20ft
Communication Protocol	Modbus, CAN, Ethernet
Warranty	2 Years
Weight	Varies Depending On Model
Voltage	Varies Depending On Model
Cycle Life	Up To 6,000 Cycles
Battery	LiFePo4
Model	Energy Storage System
Application	Renewable Energy Integration, Grid Stabilization, Backup Power
Dimensions	Varies Depending On Model

##### Applications

The QY GES100KW-215KWH Battery Energy Storage System is a versatile solution for various energy storage needs. This all-in-one system provides backup power and enables peak load shifting, suitable for both residential and commercial use.

With certifications including UN38.3 and IEC, this system meets high quality and safety standards. Its flexible capacity, voltage, and dimensions allow customization to suit different requirements, making it ideal for off-grid locations and grid-connected facilities alike.

##### Customization

**Brand Name:** QY

**Model Number:** GES100KW-215KWH

**Place of Origin:** China

**Certification:** UN38.3, IEC

**Minimum Order Quantity:** 1

**Packaging Details:** Container

**Supply Ability:** 200 Units/Month

**Voltage:** Varies Depending On Model

**Communication Protocol:** Modbus, CAN, Ethernet

**Model:** Energy Storage System

**Capacity:** Varies Depending On Model

**Cycle Life:** Up To 6,000 Cycles

## Support and Services

Our comprehensive technical support includes installation assistance, troubleshooting, and maintenance services to ensure optimal system performance. We provide regular software updates and remote monitoring to maximize efficiency and extend the lifespan of your BESS system.



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