



215KWH BESS Energy Storage System Modbus Com 98% efficiency

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
- Delivery Time: 1-2 months
- Payment Terms: T/T, L/C
- Supply Ability: 200 Units/Month

Cell Capacity
280Ah

Weight
2400Kg

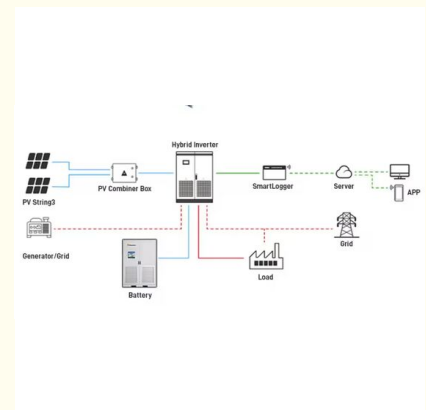
Max.Parallel Cabinets
10

Normal Energy
215KWh



Product Specification

- Communication Protocol: Modbus, CAN, Ethernet
- Capacity: Varies Depending On Model
- Warranty: 5 Years
- Model: Energy Storage System
- Weight: Varies Depending On Model
- Application: Renewable Energy Integration, Grid Stabilization, Backup Power
- Voltage: Varies Depending On Model
- Dimensions: Varies Depending On Model
- Highlight: **215KWH BESS energy storage system, BESS battery with Modbus communication, 98% efficient energy storage system**



Product Description

215KWH BESS Energy Storage System

Advanced industrial and commercial energy storage solution with Modbus communication and 98% efficiency

Overview

The BESS Battery Energy Storage System is a state-of-the-art solution designed for demanding industrial and commercial energy storage applications. This all-in-one system combines advanced battery technology with intelligent management features to optimize energy usage, reduce costs, and enhance sustainability.

Key Advantages: Up to 6,000 cycle life, 98% efficiency, multiple communication protocols, and 5-year warranty.

Features

- Product Name: BESS Battery Energy Storage System
- Capacity: Varies depending on model
- Integrated fire system for enhanced safety
- Model: Energy Storage System
- Applications: Renewable energy integration, grid stabilization, backup power
- Efficiency: Up to 98%
- Advanced energy battery storage technology
- High-performance ESS designed for various energy needs
- Robust and scalable BESS solution

Technical Specifications

Function	Backup Power, Peak Load Shifting
Application	Renewable Energy Integration, Grid Stabilization, Backup Power
Fire System	Yes
Model	Energy Storage System
Efficiency	Up to 98%
Communication Protocol	Modbus, CAN, Ethernet
Dimensions	Varies depending on model
Cycle Life	Up to 6,000 cycles
Weight	Varies depending on model
Voltage	Varies depending on model

Applications

The QY GES100KW-215KWH BESS is designed for diverse energy storage needs including:

- Renewable energy integration
- Peak shaving and load shifting
- Backup power supply
- Commercial buildings and manufacturing plants
- Data centers and microgrid projects
- Hospitals, telecommunications, and emergency facilities

Grid stabilization

Certified with UN38.3, IEC, CE, UL, and TUV standards, ensuring international safety and quality compliance.

Customization Options

QY offers customizable BESS solutions tailored to specific requirements. The GES100KW-215KWH model features:

High-quality LiFePo4 batteries for safety and longevity

Multiple communication protocols (Modbus, CAN, Ethernet)

Minimum order quantity: 1 unit

Supply capacity: 200 units per month

Packaging: 20ft ESS container

5-year warranty



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