

**SolarTech Power Solutions**

# **Grid Energy Storage Battery Cabinet**

**114KWh ESS**



**PICC**  
QUALITY ASSURANCE

**RoHS**



**MSDS**

**UN38.3**

**UK  
CA**



## Overview

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What is a rack mount battery system?

Our stackable, rack mount battery systems are designed for residential, commercial, industrial and utility scale applications. It provides reliable power storage solutions and is suitable for a variety of applications. It has a long lifespan and can be used in a wide variety of environments, making it an ideal choice for any energy storage needs.

What is bslbatt ESS-grid cabinet series?

BSLBATT ESS-GRID Cabinet Series is an industrial and commercial energy storage system available in capacities of 200kWh, 215kWh, 225kWh, and 245kWh. It offers peak shaving, energy backup, demand response, and increased solar ownership capabilities.

Why should you choose energy storage cabinets?

This ensures that energy storage cabinets can provide a complete solution in emergency situations such as fires. To accommodate different climates, we provide professional recommendations based on customer usage scenarios and requirements.

What is bslbatt 200kwh Battery Cabinet?

BSLBATT 200kWh Battery Cabinet separates the battery pack from the electrical unit for enhanced safety. Integrates active and passive fire protection with PACK-level, group-level, and dual-compartment safeguards. Large capacity, patented LFP module with CCS integration, 16kWh per PACK, and >95% efficiency per cycle.

Do energy storage cabinets need to be painted?

This ensures that energy storage cabinets maintain excellent appearance and performance, as well as resisting corrosion and UV radiation. We place particular emphasis on comprehensive pre-paint processes, including

degreasing, cleaning and neutralisation, to ensure excellent paint adhesion and quality.

What is a scalable battery solution for 208v & 480V projects?

Scalable battery solutions for 208V and 480V projects, using safe lithium iron phosphate battery modules, integrated fire-suppression and temperature-controlled HVAC systems. Advanced bi-directional inverters intelligently manage energy to reduce demand charges and expensive peak charge rates.

## Grid Energy Storage Battery Cabinet

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## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://zegrzynek.pl>