



High Efficiency 48v 100Ah Rack Lithium Battery Energy Storage

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.3,IES
- Model Number: PE48100
- Minimum Order Quantity: 1 unit
- Price: Negotiatial
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



Product Specification

- LED Screen: 2.5 Inches Touch Screen Or Customized
- Module Capacity: 100Ah
- Application: Home Energy Storage
- Battery Power: 5.12KWh
- Product Name: 48V 100Ah Rack Lithium Battery
- BMS: Smart BMS
- Charge Limit Voltage: 58.4V
- Warranty: 5 Years
- Highlight: **100Ah Rack Lithium Battery,**
48v Energy Storage Lithium Battery,
UN38.3 Rack Lithium Battery



Product Description

Product Description:

Energy Storage Lithium Battery is a top-tier product that offers excellent performance and reliability. It features Smart BMS, a sophisticated battery management system that provides precise control over charging and discharging of the battery. It also offers 6000 life cycle times, which is significantly more than other similar products. Moreover, it features SOC Light and COM, which is standard and optional, and an operating temperature range of -15°C to 55°C. Finally, the battery also comes with a 5-year warranty, providing you with the confidence that you are investing in a quality product.

Features:

Product Name: 48V 100Ah Rack Lithium Battery
SOC Light and COM: Standard And Optional
Nominal Voltage: 51.2V DC
LED Screen: 2.5 Inches Touch Screen Or Customized
Battery Power: 5.12KWh
LifePO4 Battery Cell, 6000 Times Cycle Life
Safe and Reliable

Technical Parameters:

Parameter	Details
Product Name	48V 100Ah Rack Lithium Battery
SOC Light and COM	Standard And Optional
Discharge Cut Voltage	40V
Module Capacity	100Ah
Nominal Voltage	51.2V DC
Operating Temperature	-15°C To 55°C
Application	Home Energy Storage, Telecom Base Station, Solar Energy Storage Battery,
BMS	Smart BMS
Charge Limit Voltage	58.4V
Warranty	5 Years

Applications:

Pinsheng Energy's **Solar Energy Storage Battery** is the perfect choice for home energy storage. With **6000 Times** life cycle times, the battery is both reliable and powerful. The battery is equipped with a **Smart BMS** which allows for easy monitoring and control. **CE, MSDS, UN38.3,** and **IES** certifications ensure the highest safety standards. The **58.4V** charge limit voltage provides up to 20-30 days of power delivery. The battery is available for purchase in a variety of packages, including carton box, UN box, and wooden box. Minimum order quantity is 1 unit. Prices are negotiable. Supply ability is 10000pcs/month. Payment terms are available through L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

Customization:

Energy Storage Lithium Battery
Customized Service
Brand Name: Pinsheng Energy
Place of Origin: China
Certification: CE , MSDS , UN38.3,IES
Minimum Order Quantity: 1 unit
Price: Negotiatial
Packaging Details: carton box, UN box, wooden box
Delivery Time: 20-30days
Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
Supply Ability: 10000pcs/month
Charge Limit Voltage: 58.4V
Discharge Cut Voltage: 40V
Battery Power: 5.12KWh
Life Cycle Times: 6000 Times
Module Capacity: 100Ah

Support and Services:

Energy Storage Lithium Battery Technical Support and Service

Our team is dedicated to providing the best technical support and service for Energy Storage Lithium Battery products. We offer a variety of services to meet your needs, including:

On-site technical support and troubleshooting

Remote technical support

Software and hardware upgrades

Battery maintenance and repair

Equipment installation and configuration

We understand that your energy storage needs are unique, and our team is ready to provide a tailored service that meets your specific requirements. We are committed to ensuring that all Energy Storage Lithium Battery products are functioning properly and efficiently.



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