



High Efficiency 51.2V 10-15KWh Storage Lithium Ion Battery Cell With Smart BMS

Our Product Introduction

more products please visit us on rechargeable-liionbattery.com

Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.5,IIEC
- Model Number: 48V 200Ah/300Ah/400Ah
- 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: 30000pcs/month



Product Specification

- Norminal Voltage: 51.2V DC
- Working Voltage: 58.4-40V
- Protection: Overcharge, Overdischarge, Short Circuit
- Size: 260*500*782mm
- Type: LifePO4 Lithium Battery
- BMS: Smart BMS
- Storage Temperature: -15 ~55
- Highlight: 51.2V Lithium Ion Battery Cell,
BMS Lithium Ion Battery Cell,
15KWh LifePO4 Lithium Battery



Product Description

High Efficiency 51.2V 10-15KWh Storage Lithium Ion Battery Cell With Smart BMS

Product Description:

Our LifePO4 Lithium Battery is designed for solar energy system and provides a great solution to 48V 10-20KWh battery cell. It has a nominal voltage of 51.2V DC and is equipped with protection from overcharge, overdischarge, and short circuit. With a storage temperature range of -15 ~55 , it is highly durable and reliable to use in solar energy system. Our LifePO4 Lithium Battery is also equipped with a high capacity of 200Ah/300Ah/400Ah, making it suitable for a wide range of applications and providing you with a safe and reliable energy solution.

Features:

Product Name: LifePO4 Lithium Battery

OEM/ODM: Available

Type: LifePO4 Lithium Battery

Working Voltage: 58.4-40V

Cycle Life: 6000 Times

Storage Temperature: -15 ~55

Lithium ion battery: Energy Storage Power Supply

Technical Parameters:

| Product Feature | Detail Information |
|---------------------|--|
| warranty | 5 Years |
| Size | 260*500*782mm |
| Type | LifePO4 Lithium Battery |
| Protection | Overcharge, Overdischarge, Short Circuit |
| BMS | Smart BMS |
| OEM/ODM | Available |
| Storage Temperature | -15 ~55 |
| Module Capacity | 200Ah/300Ah/400Ah |
| Brand Name | Pinsheng Energy |
| Nominal Voltage | 51.2V DC |
| LED Screen | 4.3 Inches Touch Screen or Customized |

Applications:

Pinsheng LifePO4 Lithium Battery – the Ideal Power Source for High Performance Applications

The Pinsheng LifePO4 Lithium Battery is the perfect choice for high performance applications that require reliable and safe power sources. With a nominal voltage of 51.2V DC, this lithium ion battery is designed to supply energy for a wide range of applications, from electric vehicles to energy storage systems. With its high energy density, the LifePO4 Lithium Battery can store up to 48V 10~20KWh of energy, making it an ideal power source for a variety of energy-intensive applications.

In addition, the LifePO4 Lithium Battery boasts a wide range of features that make it a great choice for applications that require long-term reliability and safety. Its high cycle life and low self-discharge rate ensure that it can provide reliable performance over a long period of time. The battery also has an extremely low internal resistance, which enables it to deliver consistent power output and maximum efficiency. Furthermore, the battery is designed to be resistant to shock and vibration, making it suitable for use in high-performance applications.

The LifePO4 Lithium Battery is available in three different capacities – 200Ah, 300Ah and 400Ah – and is designed to meet the highest safety standards, including CE, MSDS, UN38.5 and IIEC certifications. It has a minimum order quantity of one unit and is offered at negotiable prices. The battery is shipped in a carton box, UN box or wooden box and is typically delivered within 20-30 days. Payment can be made via L/C, D/A, D/P, T/T, Western Union or MoneyGram. OEM/ODM services are also available.

The Pinsheng LifePO4 Lithium Battery is designed to provide reliable and safe power for a wide range of high performance applications. With its high energy density and low self-discharge rate, it is the ideal power source for applications that require long-term reliability and safety.

Customization:

LifePO4 Lithium Battery

Brand Name: Pinsheng

Model Number: 48V 200Ah/300Ah/400Ah
Place of Origin: CHINA
Certification: CE , MSDS , UN38.5,IIEC
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: 30000pcs/month
Protection: Overcharge, Overdischarge, Short Circuit
Type: LifePO4 Lithium Battery
Size: 260*500*782mm
BMS: Smart BMS
Working Voltage: 58.4-40V
Lithium ion battery is a lifePO4 lithium battery with a Smart BMS, working voltage 58.4-40V.

Support and Services:

LifePO4 Lithium Battery Technical Support and Service

At LifePO4 Lithium Battery, we understand that our customers count on us to deliver superior performance and reliability. That's why we provide comprehensive technical support and service to help ensure that your battery performs to its fullest potential.

Our technical support and service include:

24/7 technical support and troubleshooting via phone, email, and web chat

On-site installation and maintenance

Software and firmware updates

Battery system diagnostics and repair

Battery system optimization

We are committed to providing the highest level of technical support and service for our customers. Our team of experts is available to assist you with any questions or issues you may have. Contact us today to learn more about our technical support and service offerings.



Hunan Pinsheng Energy Technology Co., LTD.



15616151876



info@pinshengenergy.com



rechargeable-liionbattery.com

NO. 259, Lixiang East Road, Xiangfeng Technology Industry Park, Changsha City, Hunan, China.