



## 1800\*640\*640mm Cabinet Size High Voltage BMS With LifePO4 Battery Cell

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.3, IES
- Model Number: PE-48100
- 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

- Working Voltage: 547.5v-375v
- Cabinet Size: 1800\*640\*640mm
- Discharge Cut Voltage: 375V
- Product Name: 480V 100Ah High Voltage ESS Cabinet
- Battery Power: 48KWh Or Customized
- Charge Limit Voltage: 547.5V
- Battery Pack Size: 144\*482\*440mm
- BMS: High Voltage BMS
- Highlight: **BMS LifePO4 Battery Cell,**  
**640mm LifePO4 Battery Cell**



## Product Description

### Product Description:

Lithium Solar Batteries offer a reliable and secure solution to your energy storage needs. Our 480V 100Ah High Voltage ESS Cabinet is a lithium battery that provides 48KWh or customized power and a charge limit voltage of 547.5V. With a battery pack size of 144\*482\*440mm, this cabinet is the perfect choice for your energy storage needs. Our High Voltage BMS provides intelligent and safe management of lithium batteries, giving you peace of mind. With Lithium Solar Batteries, you can rest assured that your energy storage needs are taken care of.

### Features:

Product Name: Lithium Solar Batteries  
 Battery Cell: LifePO4 Battery Cell  
 Model: 480V 100Ah  
 Cabinet Size: 1800\*640\*640mm  
 Cycle Life: 6000 Cycles  
 BMS: High Voltage BMS  
 Essential for Solar Energy System: ESS Cabinet

### Technical Parameters:

<b>Product Name</b>	<b>480V 100Ah High Voltage ESS Cabinet</b>
Type	Lithium Battery
Battery Cell	LifePO4 Battery Cell
Battery Power	48KWh Or Customized
Weight	680KG
Cabinet Size	1800*640*640mm
Model	480V 100Ah
Discharge Cut Voltage	375V
Charge Limit Voltage	547.5V
Cycle Life	6000 Cycles

### Applications:

Pinsheng's Lithium Solar Batteries are a high-performance, reliable and cost-effective solution for a wide range of applications. The PE-48100 model, certified with CE, MSDS, UN38.3 and IES, is designed with a minimum order quantity of 1 unit and a negotiable price. It is a 480V 100Ah High Voltage Energy Storage System (ESS) Cabinet, with a weight of 680KG and a cabinet size of 1800\*640\*640mm. It is equipped with a High Voltage Battery Management System (BMS) and uses LifePO4 Battery Cells for a long-lasting, safe and efficient power supply.

The PE-48100 model features protection against overcharge, overdischarge, overcurrent and short circuit. It is available in various packaging options, such as carton box, UN box and wooden box, and can be delivered within 20-30 days. Payment can be made via L/C, D/A, D/P, T/T, Western Union or MoneyGram. The manufacturer can provide up to 30000pcs/month.

### Customization:

Customized Lithium Solar Batteries

**Brand Name:** Pinsheng

**Model Number:** PE-48100

**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:** 30000pcs/month

**Product Name:** 480V 100Ah High Voltage ESS Cabinet

**Model:** 480V 100Ah

**weight:** 680KG

**BMS:** High Voltage BMS

**Battery Power:** 48KWh Or Customized

### **Support and Services:**

Lithium Solar Batteries Technical Support & Service

We offer a full range of technical support and service for our Lithium Solar Batteries. Our team of experts are available to answer any questions you may have about the product and provide assistance with installation, troubleshooting, and maintenance. We also offer a comprehensive warranty program to ensure that your batteries are functioning as intended. For any technical support or service inquiries, please contact us at: [contact@lithiumsolarbatteries.com](mailto:contact@lithiumsolarbatteries.com).



**Hunan Pinsheng Energy Technology Co., LTD.**



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