



# **Ultra High Performance Lithium Solar Batteries Maximum Efficiency**

# **Basic Information**

Place of Origin: CHINA

Brand Name: Pinsheng

• Certification: CE , MSDS , UN38.3,IES

Model Number: PE-48100Minimum Order 1 unit

Quantity:

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**

• Discharge Cut Voltage: 375V

Cycle Life: 6000 CyclesCharge Limit Voltage: 547.5V

• Battery Power: 20-50KWh Or Customized

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

Battery Cell: LifePO4 Battery Cell
 Battery Pack Size: 144\*482\*440mm

• Protection: Overcharge, Overdischarge, Overcurrent,

Short Circuit

BMS: High Voltage BMS

• Weight: 680KG

Highlight: Lithium Solar Batteries 375V,

50KWh Lithium Solar Batteries





# Ultra High Performance Lithium Solar Batteries - Maximum Efficiency

### **Product Description:**

Lithium Solar Batteries are ideal for solar energy systems. This model offers 20-50KWh of capacity, and is designed for superior long life and safety. Weighing in at 680KG, our Lithium Solar Batteries have a model of 480V 100Ah, charge limit voltage of 547.5V, cycle life of 6000 cycles and a discharge cut voltage of 375V. These batteries are designed to provide reliable performance and safety, making them an ideal choice for solar energy systems.

#### Features:

Product Name: 480V 100Ah High Voltage ESS Cabinet

Type: Lithium Battery
BMS: High Voltage BMS
Model: 480V 100Ah
Discharge Cut Voltage: 375V
Capacity: 20-50KWh
Features: Long life and Safety

#### **Technical Parameters:**

Parameter	Value
Product Name	480V 100Ah High Voltage ESS Cabinet
Туре	Lithium Battery
Model	480V 100Ah
Battery Power	48KWh Or Customized
Cabinet Size	1800*640*640mm
Battery Pack Size	144*482*440mm
Weight	680KG
LifePO4 Battery Cell	Long Life and Safety
Cycle Life	6000 Cycles
Discharge Cut Voltage	375V
Protection	Overcharge, Overdischarge, Overcurrent, Short Circuit

## **Applications:**

Pinsheng's Lithium Solar Batteries are perfect for a range of applications, from home solar energy systems to commercial scale solar energy systems. Our PE-48100 lithium batteries are the perfect choice for those looking for a reliable, long-lasting and high-performance battery solution. With their high voltage capacity, they are ideal for high power applications. Our lithium batteries are made with certified LifePO4 battery cells and are tested to ensure their safety and performance. Furthermore, our lithium batteries come with built-in protection features, such as overcharge, overdischarge, overcurrent and short circuit protection. They are also compactly designed with a weight of 680KG and a battery pack size of 144\*482\*440mm. Our battery cells are capable of up to 547.5V charge limit and offer a minimum order quantity of 1 unit with a price that is negotiable. Additionally, we offer a fast delivery time of 20-30 days and accept a range of payment terms, such as L/C, D/A, D/P, T/T, Western Union and MoneyGram. And with a supply ability of 30000pcs/month, you can be sure to find the right solution for your solar energy system.

#### **Customization:**

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 BMS: High Voltage BMS Weight: 680KG

Discharge Cut Voltage: 375V Battery Cell: LifePO4 Battery Cell

Product Name: 480V 100Ah High Voltage ESS Cabinet

Introducing Pinsheng's Lithium Solar Batteries, a 480V 100Ah ESS Cabinet that comes with a High Voltage BMS for maximum efficiency and safety. This Lithium Solar Battery is designed with LifePO4 Battery Cells to ensure a 375V Discharge Cut Voltage, and is made with a durable 680KG Weight. All our products are certified with CE, MSDS, UN38.3 and IES, and all orders come with a minimum order quantity of 1 unit.

Purchase with confidence, knowing that our Lithium Solar Batteries come with a competitive price (negotiable) and an estimated delivery time of 20-30 days. We accept a variety of payment methods, including L/C, D/A, D/P, T/T, Western Union, MoneyGram, and more. With a Supply Ability of 30000pcs/month, we guarantee that all orders will be fulfilled in a timely manner.

# **Support and Services:**

Lithium Solar Batteries Technical Support and Service

We provide technical support and service for Lithium Solar Batteries. Our support staff are available 24 hours a day, 7 days a week to help you with any questions or issues you may have. Our team of experts are dedicated to providing the best customer service possible. If you ever need help troubleshooting or replacing a Lithium Solar Battery, our experts are here to assist. We can provide detailed instructions and guidance to help you get your battery up and running quickly and easily. Additionally, we can provide advice on proper maintenance and care for your battery, as well as answer any questions you may have.

If you ever experience a problem with your Lithium Solar Battery, we can provide a full diagnostic and repair service. We understand that time is of the essence, so we will work quickly and efficiently to get your battery back up and running as soon as possible. Our team of highly-skilled technicians is always available to help with any questions or concerns you may have about Lithium Solar Batteries. We are committed to providing the highest quality of customer service and are here to ensure your satisfaction.



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







rechargeable-liionbattery.com

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