



# 48V-51.2V 100AH LiFePO4 Battery with 5-10kW Output Power for Home Solar System

#### **Basic Information**

Place of Origin: Hunan, China
 Brand Name: Pinsheng Energy
 Certification: CE/UN38.3/MSDS

Model Number: 48100 Minimum Order Quantity: 1

• Price: \$485-539



### **Product Specification**

Battery Type: LiFePO4System Voltage: 48 VOutput Power Range: 5-10kW

• Dimension: 482\*440\*144mm

• Weight: 46.5kgs

System Type: Stackable, Rack-mounted
 Communication Port: CAN, RS-232, Rs485
 Protection Class: IP54, IP64, IP65, IP55

Rated Voltage: 48V
Rated Capacity: 100AH
Operating Temperature: -20-60°C
Charging Cut-off Voltage: 54V
Discharge Cut-off Voltage: 37.5V
Charging Current: 50A Or More
Discharge Current: 100A



## More Images









# **Product Description** HNPE 48V-51.2V Home Solar Power Battery - Rack-Mounted LiFePO4 Energy **Storage Battery for Home Solar System Technical Specifications Product Name** Lifepo4 battery pack **Nominal Capacity** 100AH **Nominal Voltage** 48V Size Confirm with the sales Charging cut-off voltage 54V Discharge cut-off voltage 37.5V **Charging current** 50A or more Discharge current 100A Weight Confirm with the sales Operating voltage 54v-37.5v Operating temperature 20-60



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