



ESS Solar Energy Storage Battery 12V 12.8V 100Ah 200Ah

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Pinsheng Energy
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: PE12100-1
- Minimum Order Quantity: 1
- Price: USD274-316/pc
- Packaging Details: carton box, UN box, wooden box
- Delivery Time: 10-20days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



Product Specification

- Product Name: 12V 100Ah Solar Lithium Battery
- Material: ABS Plastic
- Size: 256(L) * 215 (W) * 161(T) Mm
- Weight: 11.9Kgs
- Voltage: 12.8V
- Capacity: 100Ah 200Ah 500Ah
- Charging Cut Off Voltage: 10.0Volt
- Discharging: 14.4Volt
- Highlight: Solar Energy Storage Battery 12V 100Ah,
Solar Energy Storage Battery 12.8V 200Ah,
ESS Solar Battery 12V 100Ah



More Images



Product Description

ESS Solar Battery Pack Lead Battery Box Lihium ion Battery Pack 12V 12.8V 100Ah 200Ah

Model: PE12100-2

Parameters:

1. Product Name: 12V 100Ah Solar Battery
2. Dimension: 254 (L) * 215 (W) * 162 (T) mm
3. Weight: 11.95Kgs
4. Material: ABS Plastic / Steel
5. Color: Black /Customized OEM
6. Working Voltage: 12.8Volt
7. Capacity: 100.0Ah
8. Charging Cut Off Voltage: 10V
9. Discharging Limit Voltage: 14.4V
10. Battery Cell: LiFePO4, LFP, NCM

Application

Widely use for Solar System, Telecommunication Base System, Street Light Solar System, Wind Energy Storage System.

Advantage

1. Green - Friendly to environment
2. Safe - A grade Quality
3. High Performance - High Energy Density 120-220/kgs
4. Longer cycle life - 3400- 5400 times Cycle life
5. Low internal resistance - 1.0mΩ
6. Zero memory effect

Item	Detail
Product Name	12.8V 100Ah Solar Energy Storage Battery Pack
Series - Parallel Mode	4S1P 4S2P
Cycle Life	3500 Times 100% DOD 4500times 80% DOD
Dimension	254 (L) * 215(W) * 159 (H) mm
Weight	11.89Kgs
Battery Box Material	ABS / Cold Steel
Color	Black / Customized
Working Voltage	12.8 Volt
Capacity	100 Ah
Charging Cut Off Voltage	10 V
Discharging Limit Voltage	14.4 V
Battery Cell	3.2V 100Ah LiFePO4
Working Temperature	-20°C ~ 60°C
Charging Temperature	0 ~ 55
Working Humidity	80 %
Internal Resistance	1mΩ
Self Discharging Rate	3% Per Month
OEM / ODM	Ok
Charging / Discharging Interface	According to customer



Producing Line



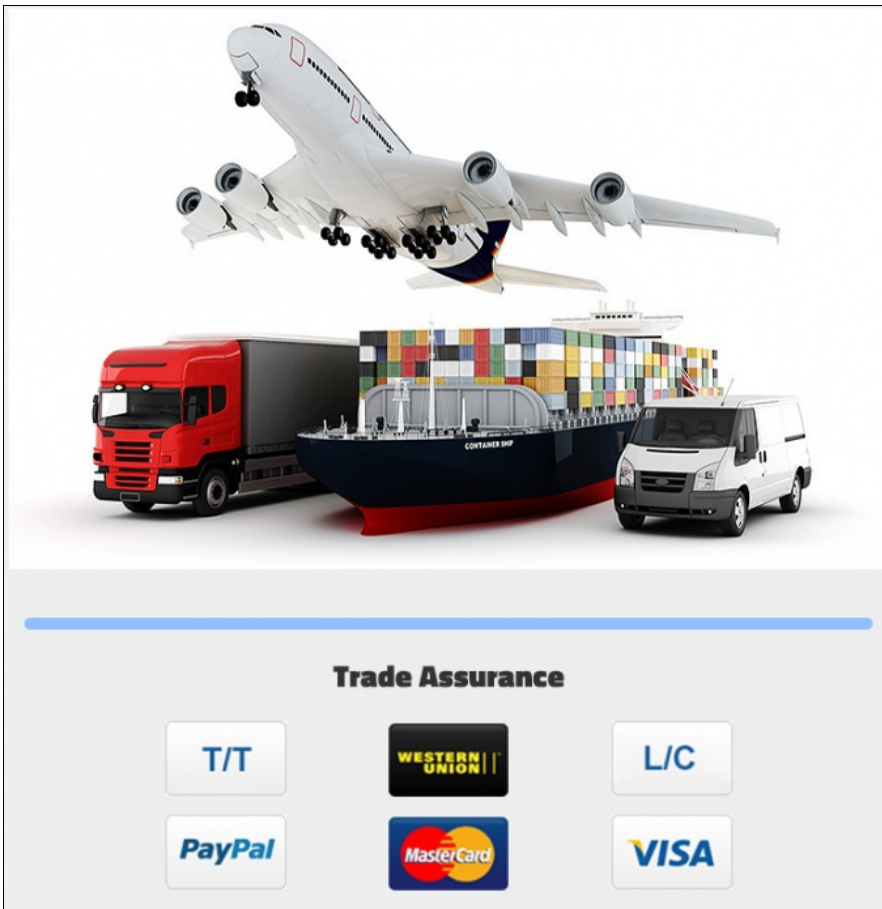
Producing Line



Home Solar



Packing



Shipping and Payment



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