



## 300-1200V ESS Container With IEC Certification And Reliability

Our Product Introduction

more products please visit us on [rechargeable-liionbattery.com](http://rechargeable-liionbattery.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.3,IES
- Model Number: ESS-001
- 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: 10000pcs/month



### Product Specification

- Application: Big Energy Storage Projet
- Certifications: IEC,CE,UN38.3,MSDS
- Working Voltage: 300-1200V
- Battery BMS: BMS Controller Cabinet
- Cycle Life: >6000 Times
- Capacity: 500KWh,1MWh,2MWh Customized
- Model: ESS-001
- Charge Rate: 0.25C, Max 0.5C
- Highlight: **1200V ESS Container,**  
**IEC Certification ESS Container**



## Product Description

### Product Description:

Industrial Lithium Batteries is a big energy storage project developed by ESS for industrial and commercial applications. With its advanced battery management system (BMS) controller cabinet, the ESS-001 model provides high performance and reliability. It can charge and discharge up to 6000 times, making it an ideal choice for industrial and commercial applications. The container is available in 20ft, 30ft, and 40ft sizes, allowing for maximum flexibility and convenient installation.

### Features:

Product Name: Industrial Lithium Batteries  
Capacity: 500KWh, 1MWh, 2MWh, Customized  
Application: Big Energy Storage Project  
Charge Rate: 0.25C, Max 0.5C  
Cycle Life: >6000 Times  
Isulating Transformer: Optional  
ESS Container: Optional  
Customized Design: Available

### Technical Parameters:

Property	Parameters
Battery Capacity Warranty	5 Years 80%
Discharge Rate	0.5C, Max 1C
Isulating Transformer	Optional
Model	ESS-001
Working Voltage	300-1200V
Application	Big Energy Storage Project
Battery BMS	BMS Controller Cabinet
ESS Container Dimension	20ft,30ft,40ft Container
Product Name	ESS Container
Charge Rate	0.25C, Max 0.5C

### Applications:

Industrial Lithium Batteries

Industrial lithium batteries, produced by Pinsheng, are a reliable and safe solution for energy storage systems (ESS). With model number ESS-001, these high quality batteries are certified with CE, MSDS, UN38.3, and IES.

The minimum order quantity is 1 unit and the price is negotiable. Packaging details include carton box, UN box, and wooden box. Delivery time is 20-30 business days. Payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram. Pinsheng is able to supply 10000 pcs/month.

These industrial lithium batteries are suitable for big energy storage projects. Pinsheng offers a 5 year 80% capacity warranty, IEC, CE, UN38.3, and MSDS certifications. Capacity ranges from 500KWh, 1MWh, 2MWh, and can be customized. Insulating transformers are optional.

The advantages of Pinsheng industrial lithium batteries include a long cycle time, ESS container, battery management system, and long cycle time. With these features, these batteries are a reliable and safe solution for energy storage systems.

### Customization:

We offer Industrial Lithium Batteries with long cycle time, providing reliable power for your big energy storage projects. Our Brand Name is Pinsheng and the Model Number is ESS-001. Our Industrial Lithium Batteries come from China and have certifications of CE, MSDS, UN38.3 and IES. The minimum order quantity for our Industrial Lithium Batteries is 1 unit and the price is negotiable. We offer different types of packaging, including carton boxes, UN boxes and wooden boxes. The delivery time for our Industrial Lithium Batteries is 20-30 days and we accept payment through L/C, D/A, D/P, T/T, Western Union and MoneyGram. Our Industrial Lithium Batteries have a supply ability of 10000pcs/month. The product name of the Industrial Lithium Batteries is ESS Container and it has an optional Insulating Transformer and BMS Controller Cabinet. The certifications for the Industrial Lithium Batteries are IEC, CE, UN38.3 and MSDS. The charge rate for the Industrial Lithium Batteries is 0.25C, and the maximum charge rate is 0.5C.

**Support and Services:**

Technical Support and Service for Industrial Lithium Batteries

We provide comprehensive technical support and service for industrial lithium batteries:

- Installation and maintenance of industrial lithium batteries
- Troubleshooting and repair of lithium batteries
- Analysis and optimization of battery performance
- Design and implementation of battery management systems
- Testing and certification of industrial lithium batteries
- Replacement and recycling of lithium batteries

We provide our customers with fast, reliable, and cost-effective technical solutions, and our team is available 24/7 to provide assistance. Contact us today for more information.



**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.