



High Performance Industrial Lithium Battery For Renewable Energy Systems 91 Characters

Our Product Introduction

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Basic Information

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

- Cycle Life: >6000 Times
- Product Name: Telecom Base Station Power Supply Cabinet
- Battery Power: 20-100KWh
- Nominal Voltage: 48V 192V 384V DC
- Certifications: IEC,CE,UN38.3,MSDS
- Charge Limit Voltage: 54.75V Or High Voltage
- Working Voltage: 54.75V-37.5V Or High Voltage
- Discharge Cut Voltage: 37.5V Or High Voltage
- Highlight: **192V Industrial Lithium Battery ,
UN38.3 Industrial Lithium Battery**



Product Description

Product Description:

Industrial Lithium Batteries - Telecom Base Station Power Supply Cabinet

Product Overview

The Telecom Base Station Power Supply Cabinet, model TC-001, is a customized industrial lithium battery system designed for telecom stations. It is equipped with a Telecom BMS (Battery Management System) to ensure stable and efficient power supply for telecom equipment.

The working voltage of the cabinet can be adjusted to 54.75V-37.5V or high voltage, depending on the specific needs of the telecom station. The UPS (Uninterruptible Power Supply), inverter, and rectifier can also be customized to meet the unique requirements of each telecom station.

The main application of this cabinet is to provide reliable and long-lasting power supply for telecom stations. It is suitable for both indoor and outdoor installations, making it a versatile solution for various telecom infrastructures.

Key Product Attributes

Telecom BMS: The Telecom Base Station Power Supply Cabinet is equipped with a specialized BMS to monitor and control the battery system, ensuring safe and stable operation.

Long Cycle Time: The use of LifePO4 battery cells in this cabinet ensures a longer cycle time compared to traditional lead-acid batteries, reducing the need for frequent replacements and maintenance.

High Energy Density: With advanced lithium battery technology, this cabinet offers a high energy density, providing more power in a smaller and lighter package.

Overall, the Telecom Base Station Power Supply Cabinet is a reliable and efficient solution for telecom stations, offering customizable options and advanced battery technology to meet the demanding power supply needs of the telecom industry.

Features:

Product Name: Industrial Lithium Batteries

Nominal voltage: 48V 192V 384V DC

Cycle Life: >6000 Times

Charge Limit Voltage: 54.75V Or High Voltage

LED Screen: 2.5 Inches -10 Inches LED Screen

Model: TC-001

Power Supply Cabinet

High Energy Density

Long Cycle Life

Fast Charging

Wide Operating Temperature Range

High Power Output

Technical Parameters:

Product Name	Telecom Base Station Power Supply Cabinet
Model	TC-001
Application	Telecom Station Power Supply
Battery Type	LifePO4 Battery Cell
Working Voltage	54.75V-37.5V or High Voltage
UPS/Inverter/Rectifier	Customized
Charge Limit Voltage	54.75V or High Voltage
Cycle Life	>6000 Times
LED Screen	2.5 Inches -10 Inches LED Screen
Certifications	IEC, CE, UN38.3, MSDS
Battery Power	20-100KWh

Applications:

Industrial Lithium Batteries - Pinsheng TC-001

Product Description

The Pinsheng TC-001 is an industrial lithium battery that is designed for long cycle time and high power supply needs. With its advanced technology and reliable performance, it has become the top choice for various industries.

Brand Name
Pinsheng
Model Number
TC-001
Place of Origin
CHINA
Certification
CE, MSDS, UN38.3, IES
Minimum Order Quantity
1 unit
Price
Negotiable
Packaging Details
Carton box, UN box, wooden box
Delivery Time
20-30 days
Payment Terms
L/C, D/A, D/P, T/T, Western Union, MoneyGram
Supply Ability
10000pcs/month
Cycle Life
>6000 times
LED Screen
2.5 inches - 10 inches LED screen
UPS/Inverter/Rectifier
Customized
Battery Power
20-100KWh
Nominal Voltage
48V, 192V, 384V DC
Application

The Pinsheng TC-001 is suitable for a wide range of industrial applications, including:
Power Supply Cabinet - Provides stable and reliable power supply for industrial equipment
Emergency Power Backup - Ensures continuous operation during power outages
UPS/Inverter/Rectifier - Customized for specific power supply needs
Energy Storage Systems - Stores excess energy for later use, promoting energy saving and efficiency
Renewable Energy Systems - Compatible with solar, wind, and other renewable energy sources for sustainable power supply

Features

Long cycle time - The Pinsheng TC-001 has a cycle life of over 6000 times, providing long-lasting performance and reducing the need for frequent replacements

Environmental Protection - Made with eco-friendly materials and does not produce harmful emissions

High Efficiency - The advanced technology used in the TC-001 allows for efficient use of energy, reducing waste and promoting energy saving

Stable Performance - The TC-001 is designed to maintain stable and consistent performance even under extreme conditions

Energy Saving - With its high efficiency and energy storage capabilities, the TC-001 promotes energy saving and reduces costs in the long run

Suitable Industries

The Pinsheng TC-001 is suitable for a wide range of industries, including:

Telecommunications

Transportation

Manufacturing

Renewable Energy

Oil and Gas

Mining

Medical

Aerospace

And more...

Conclusion

The Pinsheng TC-001 is a reliable and efficient industrial lithium battery that is suitable for a wide range of applications. With its long cycle time, stable performance, and energy saving features, it is the perfect choice for industries that require a high power supply. Contact us today to learn more and place your order.

Customization:

Industrial Lithium Batteries Customization Service

Brand Name: Pinsheng

Model Number: TC-001

Place of Origin: CHINA

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Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
Supply Ability: 10000 pcs/month
BMS: Telecom BMS
UPS/Inverter/Rectifier: Customized
Certifications: IEC, CE, UN38.3, MSDS
Model: TC-001
LED Screen: 2.5 inches - 10 inches LED Screen
Key Features:
Customized solution for industrial lithium batteries
Power Supply Cabinet
Telecom BMS for efficient energy management
High-quality and reliable performance

Support and Services:

Industrial Lithium Batteries

Technical Support and Services

Product Overview

Industrial Lithium Batteries are high-performance, energy-efficient power sources designed for use in a variety of industrial applications. These batteries are known for their long lifespan, low self-discharge rate, and high discharge current capabilities.

Technical Support

Our team of experienced engineers and technicians is dedicated to providing top-quality technical support for our Industrial Lithium Batteries. We offer comprehensive assistance with installation, maintenance, and troubleshooting to ensure that our customers get the most out of their batteries.

Installation Support

Our technical support team is available to provide guidance and assistance with the installation of Industrial Lithium Batteries. We offer detailed installation guides and are available for remote support to help with any issues that may arise during the installation process.

Maintenance Support

To ensure the optimal performance and longevity of our batteries, we offer maintenance support to our customers. Our team can provide guidance on proper maintenance procedures and schedule regular check-ups to identify and address any potential issues.

Troubleshooting Support

In the event of any technical problems, our team is readily available to provide troubleshooting support. We have a deep understanding of our batteries and can quickly identify and resolve any issues to minimize downtime for our customers.

Services

In addition to technical support, we offer a range of services to help our customers get the most out of their Industrial Lithium Batteries.

These services include:

Battery customization to meet specific requirements

Battery testing and analysis

Battery recycling and disposal

Training programs for proper battery handling and maintenance

Our goal is to provide our customers with comprehensive support and services to ensure the best possible performance and lifespan of our Industrial Lithium Batteries.



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