



Sturdy 20-100KWh Lithium Ion Battery Cell High Voltage Telecom Base Station

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

- Model: TC-001
- Battery Power: 20-100KWh
- Application: Telecom Station Power Supply
- UPS/Inverter/Rectifier: Customized
- Charge Limit Voltage: 54.75V Or High Voltage
- Discharge Cut Voltage: 37.5V Or High Voltage
- LED Screen: 2.5 Inches -10 Inches LED Screen
- Certifications: IEC,CE,UN38.3,MSDS
- Highlight: **100KWh Lithium Ion Battery Cell,
Telecom Base Station Lithium Battery**



Product Description

Product Description:

Industrial Lithium Batteries

Product Overview

Industrial Lithium Batteries, equipped with Telecom BMS (Battery Management System), is a high-performance lithium-ion battery designed specifically for Telecom Base Station power supply. With a nominal voltage range of 48V, 192V, or 384V DC, this battery provides stable and long-lasting energy for Telecom Station Power Supply. It is an ideal choice for Telecom Base Station operators who are looking for a reliable and efficient energy source.

Product Attributes

BMS: Telecom BMS - Industrial Lithium Batteries is equipped with Telecom BMS, a specialized system that monitors and manages the battery's performance, ensuring maximum efficiency and safety.

Nominal Voltage: 48V 192V 384V DC - This battery has a nominal voltage range of 48V, 192V, or 384V DC, which can be adjusted according to the specific energy needs of the Telecom Base Station.

Working Voltage: 54.75V-37.5V Or High Voltage - The working voltage range of this battery is 54.75V-37.5V, which can be customized to a higher voltage if required by the Telecom Base Station.

Discharge Cut Voltage: 37.5V Or High Voltage - The discharge cut voltage of this battery is set at 37.5V, but it can also be adjusted to a higher voltage level based on the needs of the Telecom Base Station.

Application: Telecom Station Power Supply - Industrial Lithium Batteries is specifically designed for Telecom Station Power Supply, making it an ideal choice for Telecom Base Station operators who require a reliable and efficient energy source.

Key Features

Telecom Base Station - Industrial Lithium Batteries is designed to provide stable and long-lasting energy for Telecom Base Stations, ensuring uninterrupted operation and communication.

Long Cycle Time - This battery has an impressive cycle time, meaning it can be charged and discharged multiple times without compromising its performance or lifespan.

Power Supply Cabinet - With its compact and lightweight design, Industrial Lithium Batteries can easily fit into Telecom Base Station's power supply cabinet, saving valuable space and simplifying installation.

High Energy Density - Despite its small size, Industrial Lithium Batteries has a high energy density, providing more power in a smaller package and reducing the need for frequent replacements.

Low Self-Discharge - This battery has a low self-discharge rate, meaning it can retain its charge for a longer period, even when not in use.

Stable Performance - Industrial Lithium Batteries is designed to deliver stable and consistent performance, ensuring uninterrupted power supply for Telecom Base Stations.

Features:

Product Name: Telecom Base Station Power Supply Cabinet

LED Screen: 2.5 Inches -10 Inches LED Screen

Nominal voltage: 48V 192V 384V DC

UPS/Inverter/Rectifier: Customized

BMS: Telecom BMS

LifePO4 Battery Cell

Long cycle time

High efficiency

Customizable

Technical Parameters:

Product Name	Telecom Base Station Power Supply Cabinet
Model	TC-001
Nominal Voltage	48V 192V 384V DC
Working Voltage	54.75V-37.5V Or High Voltage
Cycle Life	>6000 Times
Charge Limit Voltage	54.75V Or High Voltage
Discharge Cut Voltage	37.5V Or High Voltage
LED Screen	2.5 Inches -10 Inches LED Screen
Certifications	IEC, CE, UN38.3, MSDS
Application	Telecom Station Power Supply

Applications:

Industrial Lithium Batteries - Pinsheng TC-001

Product Description

Industrial Lithium Batteries - Pinsheng TC-001 is a high-performance lithium battery designed for telecom BMS with a wide range of applications. It is manufactured in CHINA and has obtained CE, MSDS, UN38.3, and IES certifications, ensuring its quality and safety. The battery has a LED screen ranging from 2.5 inches to 10 inches, providing real-time monitoring of battery status.

The model number of the battery is TC-001 and it is equipped with Telecom BMS, providing stable and reliable power supply. The battery is powered by LifePO4 battery cells, which have a high power density and long cycle life, making it suitable for heavy-duty and continuous use. The charge limit voltage can be set to 54.75V or even higher, depending on the specific requirements of the application.

The battery power ranges from 20kWh to 100kWh, making it suitable for various industrial uses. It is ideal for telecom BMS, data centers, renewable energy systems, and other applications that require a reliable power source. Its compact size and lightweight design make it easy to install and transport.

Brand Name: Pinsheng

Model Number: TC-001

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: 20-30 days

Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

Supply Ability: 10000 pcs/month

Customization:

Industrial Lithium Batteries - Customized Service

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: 10000 pcs/month

Charge Limit Voltage: 54.75V or High Voltage

LED Screen: 2.5 inches - 10 inches LED screen

Working Voltage: 54.75V - 37.5V or High Voltage

Battery Power: 20-100 kWh

Product Name: Telecom Base Station Power Supply Cabinet

Customize your Industrial Lithium Batteries for your Telecom Base Station needs!

At Pinsheng, we understand the importance of reliable and long-lasting power supply for Telecom Base Stations. That's why we offer customized services for our Industrial Lithium Batteries. With our TC-001 model, you can expect high performance and a long cycle time to keep your base station running smoothly.

Our Telecom Base Station Power Supply Cabinet is designed to meet your specific needs and requirements. With a charge limit voltage of 54.75V or higher, our batteries can handle the demands of your base station. The LED screen, ranging from 2.5 inches to 10 inches, provides easy monitoring of battery status. And with a working voltage of 54.75V - 37.5V or higher, you can trust our batteries to power your base station effectively.

With a battery power range of 20-100 kWh, our Industrial Lithium Batteries can provide enough energy to keep your base station running for extended periods. And with our customizable services, you can choose the size and capacity that best suits your needs.

Trust Pinsheng for all your Industrial Lithium Battery needs. Contact us today to discuss your customized service options for your Telecom Base Station Power Supply Cabinet.



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