



48V Telecom Battery Backup Systems maintenance free -20 - 60

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: QY
- Certification: UN38.3, IEC, MSDS
- Model Number: GES10-48
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 1-2 months
- Payment Terms: T/T, L/C
- Supply Ability: 2000-5000 per month



Product Specification

- Warranty: 5 Years
- Usage: Telecom, emergency
- Chargingmethod: Constant Current / Constant Voltage
- Protectionfeatures: Overcharge, Over-discharge, Short Circuit, Over-temperature
- Compliancestandards: UL, CE, RoHS
- Nominal Capacity: 100 AH
- Operatingtemperaturerange: 20°C To 60°C
- Maintenance Type: Maintenance-free
- Highlight: **48V telecom battery backup system, maintenance-free telecom battery, wide temperature range telecom battery**



More Images



Product Description

48V Telecom Battery Backup Systems

Product Overview

The Telecom Battery Backup System ensures uninterrupted power supply for critical telecommunications infrastructure, maintaining continuous communication during power disruptions. This reliable solution safeguards telecom equipment against unexpected power failures with advanced protection mechanisms.

Key advantages include comprehensive protection against overcharge, over-discharge, short circuits, and over-temperature conditions, along with maintenance-free operation and flexible configurations for various telecom applications.

Key Features

Product Name: Telecom Battery Backup Systems

Terminal: Copper

Nominal Capacity: 100 AH

Cycle Life: 6000+ Cycles

Voltage Options: 12V / 24V / 48V

Battery Type: Lithium-ion

Reliable Telecommunications Backup Power Unit

High-performance Telecommunications Battery Backup

Efficient Telecom Emergency Power Supply

Technical Specifications

| | |
|-----------------------------|-------------------------------------|
| Product Name | Telecom Battery Backup Systems |
| Weight | 50kg To 200kg |
| Nominal Capacity | 100 AH |
| Operating Temperature Range | -20°C To 60°C |
| Voltage | 12V / 24V / 48V |
| Usage | Telecom, emergency |
| Charging Method | Constant Current / Constant Voltage |
| Cycle Life | 6000+ Cycles |
| Maintenance Type | Maintenance-free |
| Installation Type | Rack-mounted / Wall-mounted |

Applications

The QY GES10-48 Telecom Battery Backup System provides reliable power for telecommunications infrastructure, ensuring critical communication networks remain operational during power outages. Ideal for telecom base stations, data centers, network operation centers, and emergency facilities requiring dependable backup power.

With comprehensive protection mechanisms and an operating temperature range from -20°C to 60°C, this system performs reliably in diverse climatic conditions. The maintenance-free design and 5-year warranty provide operational efficiency and peace of mind for telecom operators.

Customization Options

QY offers customized Telecom Battery Backup Systems tailored to specific telecommunications infrastructure needs. The GES10-48 model provides a reliable power reserve system with 6000+ cycle life, supporting both rack-mounted and wall-mounted installation types for flexible integration.

Featuring copper terminals for optimal conductivity and constant current/constant voltage charging method, this system is perfectly suited for

telecom and emergency usage scenarios.



Ningbo Qiyuan New Energy Co., Ltd



18858073356



tony@qxygen.com



batteriesback-up.com

60 Pingan Road, Dafu, Guanlan Community, Longhua District, Shenzhen, China