



## 100 AH Telecommunications Battery Backup Supporting Network Reliability

### 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

- Protectionfeatures: Overcharge, Over-discharge, Short Circuit, Over-temperature
- Installationtype: Rack-mounted / Wall-mounted
- Terminal: Cooper
- Weight: 50kg To 200kg
- Productname: Telecom Battery Backup Systems
- Chargingmethod: Constant Current / Constant Voltage
- Usage: Telecom,emergency
- Cycleslife: 6000+ Cycles
- Highlight: **100AH telecom backup battery, telecom battery backup system, network reliability backup battery**



#### More Images



## Product Description

# 100 AH Telecommunications Battery Backup Supporting Network Reliability

### Product Overview

Telecom Battery Backup Systems are engineered to provide reliable and efficient power solutions for telecom and emergency applications. Designed with advanced technology, these systems ensure uninterrupted power supply, guaranteeing continuous operation of critical telecommunications infrastructure and emergency equipment.

**Maintenance-free design** reduces operational costs and downtime

**Wide operating temperature range** from -20°C to 60°C

**Extended cycle life** of over 6000 cycles

**High-quality copper terminals** for excellent conductivity

### Key Features

Product Name: Telecom Battery Backup Systems

Warranty: 5 Years

Charging Method: Constant Current / Constant Voltage

Weight Range: 50kg to 200kg

Maintenance Type: Maintenance-free

Reliable Telecom Battery Backup System designed for uninterrupted power supply

High-performance Telecommunications Backup Power Unit ensuring network stability

Efficient Telecom Emergency Power Supply for critical communication infrastructure

### Technical Specifications

Parameter	Specification
Maintenance Type	Maintenance-free
Weight	50kg To 200kg
Usage	Telecom, emergency
Warranty	5 Years
Terminal	Copper
Protection Features	Overcharge, Over-discharge, Short Circuit, Over-temperature
Installation Type	Rack-mounted / Wall-mounted
Compliance Standards	UL, CE, RoHS
Nominal Capacity	100 AH
Battery Type	Lithium-ion

### Applications

The QY GES10-48 Telecommunications Backup Power Unit is specifically designed for telecom infrastructure, providing reliable power supply solutions with advanced safety features including overcharge, over-discharge, short circuit, and over-temperature protection.

#### Primary Applications:

Remote communication towers

Urban telecom data centers and switching stations  
Emergency communication systems  
Military communications and public safety networks  
Disaster recovery sites

## Customization Options

QY offers customized Telecom Battery Backup Systems tailored to meet specific requirements. The GES10-48 model features high-quality copper terminals and advanced Lithium-ion battery technology with a nominal capacity of 100 AH.

The system supports both rack-mounted and wall-mounted installation types for flexible deployment, utilizing Constant Current / Constant Voltage charging method to optimize battery life and efficiency.



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