



6000 Times Life Cycle UPS Ess for Commercial and Industrial

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: QIYUAN
- Certification: UN38.3, IEC, MSDS
- Model Number: GES Series
- Minimum Order Quantity: 1
- Packaging Details: Container
- Delivery Time: 1-2 months
- Payment Terms: T/T, L/C
- Supply Ability: 200 Units/Month



Product Specification

- Power Factor: 0.9
- Efficiency: >96%
- Battery Type: LFP
- Installation: Rack/tower
- Backuptime: 30 Minutes At Full Load
- Weight: 50-200 Kg
- Life Cycle: 6000 Times
- Nominal Voltage: 240V
- Highlight: **6000 cycle UPS battery system, commercial industrial UPS ESS, long life UPS battery**

Product Description

6000 Times Life Cycle UPS Ess for Commercial and Industrial

Product Overview

The UPS Battery System is a state-of-the-art UPS Battery Backup Module designed to provide reliable and efficient power storage and backup for a wide range of applications. Engineered with advanced technology, this UPS Energy Storage Unit ensures uninterrupted power supply during outages, protecting your critical devices and systems from unexpected power failures.

With a robust design and comprehensive UPS Battery Management System, this product guarantees optimal performance, enhanced safety, and extended battery life.

Key Features

- Product Name: UPS Battery System
- Battery Type: LFP (Lithium Iron Phosphate)
- Installation Options: Rack or Tower
- Voltage Range: 140~295VAC
- Operating Temperature Range: -20°C to 50°C
- Nominal Voltage: 240V
- Designed as a UPS Energy Storage Unit for reliable power supply
- Provides Uninterruptible Power Backup to ensure continuous operation
- Functions as an Uninterruptible Power Battery Pack for critical applications

Technical Specifications

Warranty	5 Years Manufacturer Warranty
Power Factor	0.9
Battery Type	LFP
Weight	50-200 Kg
Nominal Voltage	240V
Terminal Type	Faston Tab
Rated Voltage	220/230/240VAC
Life Cycle	6000 Times
Backup Time	30 Minutes At Full Load
Installation	Rack/tower

Performance & Safety

The system operates effectively across a wide temperature range from -20°C to 50°C, making it suitable for diverse environmental conditions including cold storage facilities, outdoor installations, and high-temperature industrial settings.

Safety features include Overcharge Protection to prevent battery cell damage and Short Circuit Protection to safeguard against electrical faults. The comprehensive UPS Battery Management System continuously monitors battery health and operational parameters.

Applications

The QIYUAN UPS Battery System (GES Series) is ideal for:

- Data centers and telecommunications infrastructure
- Medical facilities and healthcare equipment

- Industrial automation and manufacturing
- Office settings and commercial buildings
- Renewable energy setups and smart grid applications
- Residential emergency power supplies

Customization Options

QIYUAN offers customizable UPS Battery System solutions from the GES Series, designed to meet specific power backup needs. Systems are available in weights ranging from 50 to 200 Kg with both rack and tower installation configurations for flexible integration into existing infrastructure.



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