



24V 400AH Domestic Battery Energy Storage Folow Battery LiFePo Battery Wall Mounted Battery

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Qiyuan
- Certification: CE, IEC, MSDS, UN38.3
- Model Number: TXF24-400BG
- Minimum Order Quantity: 10
- Price: USD/CNY, Unit
- Packaging Details: wooden case
- Delivery Time: 1-2 months
- Payment Terms: L/C, T/T
- Supply Ability: 100 set per month



Product Specification

- Battery Type: LiFePO4 Battery
- Warranty: 3 Years
- Application: Home Storage System
- Rated Voltage: 24V
- Capacity: 100AH To 1200Ah
- Color: Black&White Shell Or Customized
- Type: Deep Cycle Battery
- Terminal: Copper Terminal
- Cycle Life: More Than 2000 Cycles
- Material: Eco Friendly
- Design Life: 8-10 Years
- Highlight: **24v domestic flow battery,
400AH Domestic Battery Energy Storage,
domestic flow battery lifepo**

for more products please visit us on batteriesback-up.com

Product Description

Product Features

Use high stability lithium iron phosphate batteries, passed CE, UL certification, safe and reliable;
 Voltage, current, temperature detection and protection function and short circuit protection function, as well as the meter function;
 Battery capacity and cyclic number calculation function;
 Wide working temperature range, the discharge temperature range can reach to 20 °C to 50 °C;
 Low voltage switch and sleep and wake up function, have remote communications sensei function;
 LCD and LED display functions available;
 Parallel communication function, RS485 communication and PC monitoring function, and CAN communication;
 Charging current limit and pre-charge functions, capable of parallel with multiple units (compatible with old & new batteries), can be customized to parallel with lead-acid batteries;
 Historical data record function;
 Built-in automatic fire extinguishing system, enhanced secure;
 Supports communication with most inverters in the market, supports change of communication protocols;

| Model | TXF25.6-200BG | TXF51.2-100BG | TXF51.2-200BG | TXF51.2-100JJ | TXF25.6-100JJ |
|--------------------------------|--------------------------------|---------------|---------------|---------------|---------------|
| Capacity WH | 5120 | 5120 | 20240 | 5120 | 2560 |
| Rated voltage V | 25.6 | 51.2 | | | 25.6 |
| Charging current A | 120 | 100 | 100 | 100 | 120 |
| Charging current limit A | 120 | 100 | 100 | 100 | 120 |
| Max discharging current A 3min | 150 | 120 | 120 | 120 | 150 |
| Charging voltage V | 28.8 | 57.6 | | | 28.8 |
| Protection voltage V | 20 | 40 | | | 20 |
| Display | LCD screen + LED lights | | | | |
| Cooling | Natural air | | | | |
| Protection level | IP40 | | | | |
| Relative humidity | 0~95% | | | | |
| Working temperature | Charge 0~45℃,discharge -20~50℃ | | | | |
| CAN | Configurable | | | | |
| RS485 | Configurable | | | | |
| Noise | 0dB | | | | |
| Parallel application | Support | | | | |
| Structure | Wall mounted | | | Rack design | |
| Dimension mm | 380*685*170 | 380*685*170 | 660*685*170 | 482*460*176 | 482*460*176 |



Ningbo Qiyuan New Energy Co., Ltd



18858073356



tony@qygen.com



batteriesback-up.com