



Rechargeable Lithium Phosphate Batteries Industrial Lithium Ion Battery

Our Product Introduction

Basic Information

- Place of Origin: Changsha, China
- Brand Name: HYZZ
- Certification: ISO9001, CE, CB, UN38.3
- Packaging Details: foam, wooden box / foam, carton, tray
- Delivery Time: 22 days
- Payment Terms: L/C, T/T
- Supply Ability: 10,000 PCS per month



Product Specification

- Name: Industrial Lithium Batteries
- Model: 12V 200Ah
- L X W X H: 280mm*160mm*150mm
- Weight: 11.4Kg
- Charge Cut-off Voltage: 12.6V
- Working Current: 75A
- Highlight: **industrial rechargeable battery, industrial grade battery**

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Product Description

Rechargeable Lithium Phosphate Batteries Industrial Lithium Ion Battery

Model: 12V200Ah

Parameters: 280mm*160mm*150mm

Features: -20°C ~ 60°C working environment, ternary lithium battery, charge cut-off voltage 12.6V, discharge cut-off voltage 8.4V, working current 75A, charging current 40A, terminal XT150, weight 11.4Kg, PVC blue heat shrinkable film

Application

- ◆ Wheelchairs and scooters
- ◆ Solar/wind energy storage
- ◆ Back-up power for small UPS
- ◆ Golf trolleys & buggies
- ◆ Electric bikes

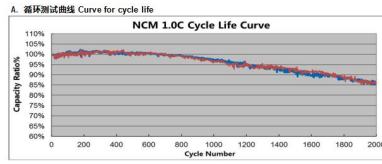
Key Features

- ◆ Longer Cycle Life : Offers up to 20 times longer cycle life and five times longer float/calendar life than lead acid battery , helping to minimize replacement cost and reduce total cost of ownership
- ◆ Lighter Weight : About 40% of the weight of a comparable lead acid battery . A " drop in" replacement for lead acid batteries
- ◆ Higher Power : Delivers twice power of lead acid battery ,even high discharge rate, while maintaining high energy capacity
- ◆ Wider Temperature Range : -20 ~60
- ◆ Superior Safety: Lithium Iron Phosphate chemistry eliminates the risk of explosion or combustion due to high impact overcharging or short circuit situation

		Number	HY00058			
		Version	A0			
	HYLF/12/200-001	Date	2019-5-7			
	Battery pack specification					
1 Basic characteristics		Product picture				
Product name	Industrial lithium battery	Battery: ternary lithium soft bag				
product code	HYLF/12/200-001					
L x W x H	280mm*160mm*150mm					
Rated voltage	10.8VSeries structure					
Rated Capacity	200Ah					
Serialization	6P3S					
Internal resistance	≤100mΩ					
Discharge cutoff voltage	8.4V	Shell color				
Charging protection voltage	12.6V	<input type="checkbox"/> Sub black				
Max.charging voltage	12.75V	<input type="checkbox"/> Bright gray				
Max. charging current	40A	<input type="checkbox"/> +Fruit green + bright gray two-color				
Maximum discharge current	75A	<input type="checkbox"/> White				
Peak current	150±2A 2S	<input checked="" type="checkbox"/> Blue thermoplastic film				
Rated discharge current	30A	Charging and discharging interface				
		<input type="checkbox"/> Wall terminal				
		<input type="checkbox"/> Anderson				
		<input type="checkbox"/> Navigation plug				
		<input checked="" type="checkbox"/> Positive and negative lines				
		<input type="checkbox"/> Pole				
		<input type="checkbox"/> Hardware contact				
Charging method	CC/CV	Discharge curve: B. 不同倍率放电曲线 Curve of different discharge rate Different Discharge Rate @25°C				
weight	11.4Kg					
Operating temperature	Charging				0 45	
	Discharge				-20 55	
60-80%SOC , 2 Storage temperature 60-80% SOC storage, need to recharge every 2 months	-10 35					
C1 Cycle life Cycle life	1500 Times					

price	RMB:¥ 00.00
Delivery period	25 Working day

Cell cycle curve:



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