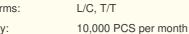




Energy Saving Lithium Ion Phosphate Battery, 18V 30Ah Hi Power Battery

Basic Information

- Place of Origin:
- Changsha, China
- Brand Name:
- HYZZ ISO9001, CE, CB, UN38.3
- Certification: ISO9001, CE, CB, UN38.3
 Packaging Details: foam, wooden box / foam, carton, tray
 - very Time: 22 days
- Delivery Time:Payment Terms:
- Supply Ability:





Product Specification

- Name:
- Model:
- L X W X H:
- Special Lithium Battery 18V 30Ah
- : 230mmX210mmx42mm
- Working Temperature:
- Working Current:
- Applications: Asuri
- Highlight:
- Under -40°C Working Environment 5A
- Asuring Instruments, Polar Surveys, etc.
- : large capacity lithium battery, lithium ion phosphate battery

Product Description

Energy Saving Lithium Ion Phosphate Battery , 18V 30Ah Hi Power Battery

Model: 18V30Ah

Specification: 230mmX210mmx42mm

Features: effective discharge rate ≥75% under -40°C working environment, polymer square low temperature lithium battery, charge cut-off voltage 21V, discharge cut-off voltage 12.5V working current 5A, maximum working current 10A, SMBus communication

Typical Application

- I Camper Vans: Camping car/Recreational Vehicles/motorhome
- I Marine: boats/Yachting
- I Electrical Car: Floor Machines/motorbike/electric golf car/forklift
- I Power Tools: Electrical cropper/Electric drill/Electric Saw/Electric Hammer.
- I Energy storage: backup power supply/solar energy storage
- I LED light: Miner's lamp/Led lighting/small home application/Party lights.

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 eleminates the risk of explosion or combustion due to high impact overcharging or short circuit situation

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	HYLF/18/30-001	to		
	Battery pack specification	2019-5-7		
1 Basic characteristics		Product picture		
	Low temperature lithium	Soft pack laser welding assembly method		
Product name	battery			
product code	HYLF/18/30-001	Low temperature work protection board		
LxWxH	230mmX210mmx42mm	-		
Rated voltage	18VSeries structure	SMBusSMBus communication		
Rated Capacity	30Ah	-		
Serialization	5S	-40 -55 Ambient operating temperature: -40 -55		
		-		
		40 ,0.2C2.5V,70%.Working characteristics:		
		Under the condition of low temperature 40 °C,		
Internal resistance	≤120mΩ	the current is discharged to 2.5V at 0.2C, and the		
		effective discharge rate is not lower than 70% of		
		the normal temperature capacity.		
Discharge outoff				
Discharge cutoff voltage	12.5V	Shell color		
Charging protection				
voltage	21V	□ Matt black		
	21.25V	Bright gray		
Max.charging voltage	-	□ Fruit green + bright gray (two colors)		
Max. charging current	3A	⊠ Balck		
Max. sustained		_		
discharge current	5A			
Peak current	10±3A 2S	Charging and discharging interface		
	10±3A 25	Wall terminal		
		Anderson		
		□ Air plug		
Rated discharge		Positive and negative lines		
current	4A	Hardware contact		
Charging method	CC/CV	_		
weight	1280g	_		
	Charging 0 45			
	Discharge -40 55			
Operating temperature				
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60-80%SOC , 2		
Storage temperature		
60-80% SOC storage,	10.25	
60-80% SOC storage, need to recharge every	-10.55	
2 months		
C1 Cycle life	500 Times	
price	RMB:¥ 00.00	
Delivery period	25 Working day	

PALLERS					
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