

RS485/CAN Protocol 48V Solar Battery Lithium Iron Phosphate Max Parallel

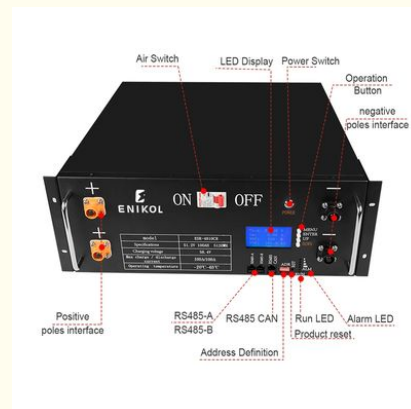
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Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK2420CR/ESK4810CR
- Minimum Order Quantity: 1 unit
- Price: USD633 for sample
- Packaging Details: Carton/wooden box/pallet
- Delivery Time: 7-15 days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Rated Capacity: 25.6V200AH/ 51.2V100AH(5120WH)
- Charging Voltage: 29.2V/58.4V
- Max Continuous Discharge Current: 100A(5KW)
- Battery Type: Lithium Iron Phosphate
- Shell Material: Black Painted Steel Shell(optional)
- Max Charging Current: 100A
- Display: LCD
- Communication Function: RS485/CAN Protocol
- Highlight: 48V Solar Battery Lithium Iron Phosphate, CAN Protocol 48V Solar Battery, RS485 48V Solar Battery



More Images



Product Description

Specific parameters:

Product Model	ESK-2420CR	ESK-4810CR
Type of Battery	Lithium Iron Phosphate	
Cell layout	16S1P	
Max parallel	64 sets	64 sets
Rated capacity	200AH(5120WH)	100AH(5120WH)
Rated voltage	25.6v	51.2v
Charging voltage	29.2V	58.4V
Max charging current	100A	100A
Max discharge current	100A	
Weight	43kg	43kg
Dimension (L* W * H)	460*442*117mm	460*442*117mm
Display	LCD	
Warranty	5 years	
Communication function	CAN/RS485 or dry contact	
Cycle life	≥6000 times	

Product Description:

Our 48V Solar Battery is designed to withstand the toughest conditions and provide long-lasting performance, with a cycle life of ≥6000 Times. This ensures that you get the best value for your investment and can enjoy uninterrupted power supply for years to come. The battery also features a max charging current of 100A, enabling quick and efficient charging even in low light conditions. With the RS485/CAN Protocol communication function, you can easily monitor the battery's performance and ensure that it is functioning optimally at all times.

Whether you need to power your home, office, or industrial equipment, our 48V Solar Battery is the perfect choice for reliable and efficient energy storage. So why wait? Order your 48V Solar Battery today and enjoy the peace of mind that comes with reliable and sustainable power supply.

ENIKOL



Features:

Product Name: 48V Solar Battery
Max continuous discharge current: 100A(5KW)
Rated Capacity: 25.6V200AH/ 51.2V100AH(5120WH)
Rate Voltage: 25.6V/51.2V

Charging temperature	0 to +55
Operating temperature	-20 to +65
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.
Protection function	Overcharge protection,over discharge protection,over-current protection,short circuit protection,over temperature protection and low voltage alarm
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

Applications:

Whether you're looking for a backup power source for your home, or need a reliable battery for your commercial or industrial operations, the 48V Solar Battery from ENIKOL is the perfect choice. With a minimum order quantity of just one unit, this product is accessible to businesses and individuals alike.

The price for a sample unit of the ENIKOL 48V Solar Battery is USD633. The product can be delivered in a variety of packaging options, including cartons, wooden boxes, or pallets, depending on your preferences. Delivery times typically range from 7 to 15 days, and payment can be made via T/T, L/C, D/A, or D/P.

The shell material of the ENIKOL 48V Solar Battery is black painted steel, although other materials may be available upon request. The battery can be charged using a voltage of 29.2V or 58.4V and has a maximum charging current of 100A. In addition, the battery includes communication functions such as RS485/CAN Protocol, which allows for easy integration with other systems.

Overall, the ENIKOL 48V Solar Battery is an excellent choice for a wide range of applications and scenarios, including residential, commercial, and industrial use. With its high-quality construction, reliable performance, and excellent value, this battery is sure to provide years of reliable service.



Customization:

Customize your 48V Solar Battery with ENIKOL's product customization services.

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Payment Terms: T/T, L/C, D/A, D/P

Supply Ability: 4000 pieces per week

Max parallel: 64

Max continuous discharge current: 100A(5KW)

Rate Voltage: 25.6V/51.2V

Display: LCD

Rated Capacity: 25.6V200AH/ 51.2V100AH(5120WH)

Get your customized 48V Solar Battery from ENIKOL now!

Support and Services:

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts are available to assist with any questions or concerns you may have regarding installation, operation, and maintenance of the battery.

Should you require assistance with the battery, please do not hesitate to contact our technical support team who will be happy to assist you.

