



Top Notch Solar Energy Storage System With 6000 Cycles And RS485 CAN LAN Communication Interface

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: enook
- Model Number: Battery cabinet



Product Specification

- Permissible Humidity Range: 0-95%(no Conditioning)
- Weight: 2800KG
- Communication Interface: RS485,CAN,LAN
- Isolation Method: Non-isolated
- Altitude: 3000m(2000m Needs De-rating)
- Fire Fighting System: Gas Fire Extinguishing System
- Anti-corrosion Grade: C4(up To C5optional)
- Cycle: 6000 Cycles 25°C,0.5CP
- Highlight: **RS485 Solar Energy Storage System,
6000 Cycles Solar Energy Storage System**



More Images



Product Description

Product Description:

Our solar energy storage system uses a non-isolated isolation method, which ensures that the system is safe and reliable. It has a permissible humidity range of 0-95%, which means that it can be used in almost any environment without the need for conditioning. The size of our solar energy storage system is 1430*2150*1350mm, which makes it compact and easy to install. It can be used at an altitude of up to 3000m, but de-rating is required for altitudes above 2000m.

One of the most impressive features of our solar energy storage system is its cycle life - it can handle up to 6000 cycles at 25°C and 0.5CP. This means that it is incredibly durable and will last for many years to come.

With our solar energy storage system, you can enjoy a reliable and consistent source of energy that is both cost-effective and environmentally friendly. It is the perfect solution for those who want to reduce their carbon footprint and make a positive impact on the world.

SMS Energy

Utility-Scale Containerized BESS

With integration of LFP battery, BMS, PCS, EMS, automatic transfer switch, etc., Enerwow-M series outdoor C&I AIO storage cabinet impresses users with its outstanding performance-despite low space requirements-as well as the attractive investment costs. It offers energy storage solutions featuring high-performance, long lifespan, high safety, etc. and is applicable to small C&I scenarios such as villas, C&I buildings, islands.

Air cooling

Liquid cooling



Features:

Product Name: Solar Energy Storage System

Fire Fighting System: Gas Fire Extinguishing System

Altitude: 3000m(>2000m Needs De-rating)

Anti-corrosion grade: C4(up To C5optional)

Isolation Method: Non-isolated

Cycle: 6000 Cycles 25°C.0.5CP

This Solar Energy Storage System is the best battery for solar power storage for home energy storage. It has a fire fighting system with a gas fire extinguishing system and an altitude rating of 3000m (>2000m Needs De-rating). It also has an anti-corrosion grade of C4 (up to C5 optional) and uses a non-isolated isolation method. With a cycle of 6000 cycles at 25°C and 0.5CP, this solar energy storage system is the ideal solution for your home energy storage needs.

Efficient liquid cooling system

The maximum continuous power of charging and discharging can reach 1P.
The difference in battery compartment temperature is 3℃.



Technical Parameters:

Product Name	Battery Storage System for Solar
Application	House Energy Storage, Solar Power and Battery Storage
Permissible Humidity Range	0-95% (no Conditioning)
Fire Fighting System	Gas Fire Extinguishing System
Isolation Method	Non-isolated
Communication Interface	RS485, CAN, LAN
Cycle	6000 Cycles 25°C, 0.5CP
Protection Level	IP55
Altitude	3000m (>2000m Needs De-rating)
Size	1430*2150*1350mm
Anti-corrosion Grade	C4 (Up to C5 Optional)
Weight	2800KG

Multi-level emergency fire response procedures

avoiding thermal runaway and propagation



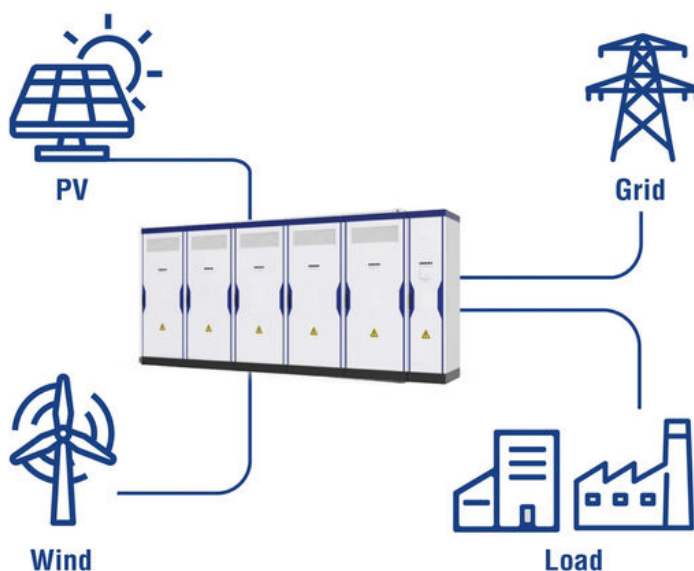
Applications:

The enook Solar Energy Storage System has a cycle life of 6000 cycles at 25°C and 0.5Cp, ensuring that it provides long-lasting and reliable service. It also has a permissible humidity range of 0-95% without the need for conditioning. The communication interface of the enook Solar Energy Storage System is highly advanced, featuring RS485, CAN, and LAN capabilities.

The Solar Energy Storage System can be used in a variety of occasions and scenarios, making it a versatile product. It is ideal for residential use, as it provides a reliable source of power for homes. Commercial and industrial settings can also benefit from the enook Solar Energy Storage System, as it can provide backup power during power outages. Additionally, the Solar Energy Storage System is perfect for remote areas that rely on solar power and battery storage to generate electricity.

In conclusion, enook's Solar Energy Storage System is a high-quality product that provides the best battery for solar power storage. With its advanced features, durability, and versatility, it is suitable for use in a wide range of applications. Whether it's for residential, commercial, or industrial use, the enook Solar Energy Storage System is guaranteed to provide reliable power when you need it most.

Utility-Scale ESS solutions



Support and Services:

The Solar Energy Storage System product technical support and services include:

- Assistance with installation and setup of the system
- Troubleshooting and repair of any product issues
- Regular maintenance and software updates
- Remote monitoring and management of the system to ensure optimal performance

- Technical training and support for customers and installers



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