



Up To 200kWh/m2 Energy Density Industrial and Commercial Energy Storage System with Advanced Sensor Technology

Our Product Introduction

for more products please visit us on power-cabinets.com

Basic Information

- Place of Origin: SHENZHEN
- Brand Name: daxin
- Certification: CE,UL
- Model Number: DX -CESS-10K25KWH-100K215KWH
- Minimum Order Quantity: 1 pcs
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 10000pcs/month



Product Specification

- Manufactured In Shenzhen: Yes
- Embedded Power Supply: Brand: Emerson
- Cabinet Cooling: Heat Exchanger And Fans, MTBF≥50000h.
- Certifications: CE, UL, TUV, ISO
- Protection Level: IP55
- Battery Shelf No: One Battery Shelf
- Safety Features: Overcharge/overdischarge Protection, Short Circuit Protection, Thermal Protection
- Warranty: 10 Years
- Highlight: Advanced Sensor Industrial Energy Storage System
, Commercial Industrial Energy Storage System,
200kWh/m2 Industrial Energy Storage System



More Images



Product Description

Product Description:

The Energy Storage System Container is designed with a Protection Level of IP55, ensuring that it is dustproof and water-resistant. This attribute makes our product ideal for outdoor installation in harsh environments. Our Energy Storage System Container is capable of storing up to 1MW, making it a perfect choice for businesses with high energy demands.

The Home Battery Energy Storage System comes with a Sensor accessory that monitors the system's performance and alerts users of any issues. This feature ensures that the system operates efficiently and provides reliable performance at all times. With an efficiency rating of up to 95%, our Energy Storage System Container is one of the most efficient on the market. This attribute means that the system loses minimal energy during the charging and discharging process, resulting in maximum energy savings.

The Operating Temperature of our Energy Storage System Container ranges from -20°C to 60°C, making it capable of operating in extreme weather conditions. This attribute means that the system can reliably provide power even in the harshest of environments, making it a valuable asset for businesses operating in remote locations.

Our Industrial and Commercial Energy Storage System is a reliable and efficient solution for businesses looking to reduce their energy costs and carbon footprint. With its durable construction, efficient operation, and reliable performance, our Energy Storage System Container is an ideal solution for businesses with high energy demands. Contact us today to learn more about our Energy Battery Storage and how it can benefit your business.

Applications:

Our Product Introduction

This energy storage system is certified by CE, UL, TUV, and ISO, ensuring that it meets the highest quality standards. It also comes with a sensor accessory that provides accurate monitoring and control of the system. With a 10-year warranty, customers can be confident in the longevity of the product.

The daxin DX-CESS-10K25KWH-100K215KWH Industrial and Commercial Energy Storage System is perfect for powering commercial battery storage systems. It can be used in various scenarios, including peak shaving, load shifting, and backup power. This energy storage system is an excellent solution for businesses looking to reduce their energy costs and improve their energy efficiency.

The embedded power supply of the daxin DX-CESS-10K25KWH-100K215KWH Industrial and Commercial Energy Storage System is from the trusted brand, Emerson, ensuring that it is reliable and efficient. This energy storage system can provide power to a range of commercial and industrial applications, including factories, hospitals, and data centers.

Customization:

daxin offers product customization services for its Industrial and Commercial Energy Storage System, model number DX-CESS-10K25KWH-100K215KWH, designed and manufactured in SHENZHEN. This energy storage system offers a high energy density of up to 200kWh/m² and an efficiency of up to 95%, ensuring optimal performance and cost-effectiveness. Operating temperature ranges from -20°C to 60°C, making it suitable for a variety of environments.

Our customizable cabinets come with an anti-theft three-point lock system, providing added security. Whether you need a customized solution for your household energy storage system or industrial and commercial energy storage, our team can help you design and implement a system tailored to your specific needs.

Support and Services:

The Industrial and Commercial Energy Storage System product provides comprehensive technical support and services to ensure optimal performance and reliability. Our team of experts offers installation and commissioning services, as well as ongoing maintenance and monitoring to identify and resolve any issues that may arise. We also provide training and education to help customers maximize the benefits of our energy storage solutions. In addition, we offer remote monitoring and diagnostic services to proactively address any potential problems before they become major issues. Our goal is to provide exceptional support and services to ensure that our customers receive the maximum value from their energy storage investment.

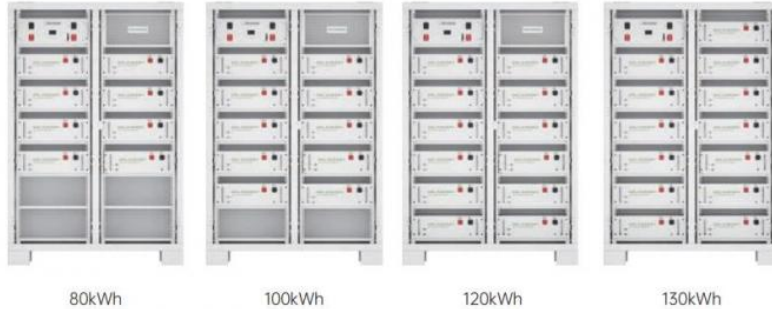
Packing and Shipping:

Product Packaging:

The Industrial And Commercial Energy Storage System product is carefully packaged to ensure it arrives in perfect condition. The packaging includes multiple layers of protective materials and is designed to withstand the rigors of transportation.

Shipping:

Shipping of the Industrial And Commercial Energy Storage System product is done via a reputable logistics company. Delivery times may vary depending on the destination, but we strive to ensure timely delivery of all orders. Customers will receive a tracking number once the order has been shipped, which can be used to track the progress of the shipment.



Battery Specifications				
Model No	R80K	R100K	R120K	R130K
Nominal Capacity	81.92kWh	102.4kWh	122.88kWh	133.12kWh
Cell Matching	128S1P	160S1P	192S1P	208S1P
Nominal Voltage	409.6V	512V	614.4V	665.6V
Working Voltage Range	176 ~ 233.6V	264 ~ 350V	440 ~ 584V	598 ~ 728V
Weight	969.6kgs / 2138 lbs	1172kgs / 2584 lbs	1294.4kgs / 2854 lbs	1456.8kgs / 3212 lbs
Dimension (W*D*H)	1700*1200*1700mm / 66.9*47.2*66.9 in			
Battery Type	LiFePO4 Battery			
Nominal Working Current	100A			
Communication Port	CAN/TCP/IP			
Working Temperature Range	Charge:0-55°C/Discharge:-20-55°C			
Waterproof	IP20			
Installation Method	Floor-standing			
Cycle Life	6500			
Peak Charge/Discharge Current (@25°C,5S)	200A			
Discharge Rate of Module	< 3.5%/month/@25°C			

Product case



FAQ:

Q: What is the brand name of this energy storage system?

A: The brand name of this energy storage system is daxin.

Q: What is the model number of this energy storage system?

A: The model number of this energy storage system is DX-CESS-10K25KWH-100K215KWH.

Q: Where is this energy storage system manufactured?

A: This energy storage system is manufactured in Shenzhen.

Q: What is the capacity of this energy storage system?

A: The capacity of this energy storage system ranges from 10KWh to 215KWh depending on the model.

Q: Is this energy storage system suitable for industrial or commercial use?

A: Yes, this energy storage system is specifically designed for industrial and commercial use.



Shenzhen Daxin Intelligent
Equipment Technology Co., Ltd

Shenzhen Daxin Intelligent Equipment Technology Co., Ltd



+86 15817363697



lubenzhi@szdxzh.com



power-cabinets.com

Green Base Industrial Park, Longtian Street, Pingshan District, Shenzhen