



## One Battery Shelf Commercial And Industrial Energy Storage System With Cabinet Cooling MTBF≥50000h And Emerson Embedded Power Supply

Our Product Introduction

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### Basic Information

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



### Product Specification

- Capacity: Up To 1MW
- Protection Level: IP55
- Operating Temperature: -20°C To 60°C
- Warranty: 10 Years
- Cabinet Cooling: Heat Exchanger And Fans, MTBF≥50000h.
- Manufactured In Shenzhen: Yes
- Certifications: CE, UL, TUV, ISO
- Efficiency: Up To 95%
- Highlight: commercial and industrial energy storage system  
, One Battery Shelf Energy Storage System,  
Energy Storage System With Cabinet Cooling



### More Images



## Product Description

### Product Description:

With an efficiency of up to 95%, the Industrial and Commercial Energy Storage System is designed to maximize the use of stored energy. This makes it an ideal solution for commercial energy storage systems that require consistent and reliable power. Safety features are a top priority for this product. Overcharge/overdischarge protection, short circuit protection, and thermal protection ensure that the system is always operating safely and effectively. Certified by CE, UL, TUV, and ISO, the Industrial and Commercial Energy Storage System meets the highest industry standards. This ensures that businesses can trust in the quality and safety of this product. The system's cabinet cooling features a heat exchanger and fans, with an MTBF of  $\geq 50000$ h. This ensures that the system remains cool and operates efficiently, even during periods of high demand.

### Applications:

### Customization:

### Support and Services:

The Industrial and Commercial Energy Storage System product offers comprehensive technical support and services to ensure seamless integration and operation of the system. These services include:

Site surveys and system design

Installation and commissioning

Ongoing maintenance and support

Remote monitoring and diagnostics

Training for operators and maintenance personnel

Our team of experienced technicians and engineers are available to assist with any technical issues or questions that may arise, and can provide customized solutions to meet specific customer needs. Additionally, we offer warranty and repair services to provide peace of mind and ensure the longevity of the product.

### Packing and Shipping:

#### Product Packaging:

The Industrial and Commercial Energy Storage System product will be securely packaged in a sturdy cardboard box with foam padding to prevent damage during shipping. The product will also be wrapped in plastic to protect it from any moisture or liquid damage. The box will include a label with the product name, description, and handling instructions.

#### Shipping:

The product will be shipped via a reputable courier service to ensure timely and safe delivery. Shipping costs will be calculated based on the destination and weight of the package. The customer will be notified of the tracking number and estimated delivery date once the



80kWh



100kWh



120kWh



130kWh

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			

has been shipped.

product

# Product case



## FAQ:

daxin.

- . 2. Q: What is the model number of the energy storage system? A: The model number of our energy storage system is DX-CESS-10K25KWH-100K215KWH
- . 3. Q: Where is the energy storage system made? A: Our energy storage system is made in SHENZHEN
- . 4. Q: What is the capacity of the energy storage system? A: The capacity of our energy storage system ranges from 10KWh to 215KWh
- , depending on the model. 5. Q: Is the energy storage system suitable for commercial and industrial use? A: Yes, our energy storage system is designed specifically for industrial and commercial use
- , making it ideal for businesses and organizations that require reliable and efficient energy storage solutions.



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