



Durable Industrial and Commercial Energy Storage System Supplie

Our Product Introduction

Basic Information

- Place of Origin: SHENZHEN
- Brand Name: daxin
- Certification: CE
- Model Number: ODC-210909C2T-200AH
- 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

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Product Description

Durable Industrial and Commercial Energy Storage System

The Corporate and Commercial Energy Storage Solution provides businesses with a sustainable and cost-effective energy storage system. Designed to store energy during off-peak hours and release it during peak demand periods, this system helps reduce energy costs while improving efficiency. Its scalable design allows for easy expansion as your energy storage needs grow.

Key Features

- Scalable energy storage capacity
- Advanced battery management system
- Intelligent energy management
- Remote monitoring and control
- High efficiency (up to 95%)
- Modular design for easy installation
- Long cycle life (up to 10,000 cycles)

Technical Specifications

Product Attribute	Description
Product Name	Big Business Energy Storage Device
Application	Business and Industry Energy Storage Unit
Type	Enterprise Energy Storage System
Capacity	Customizable up to 1MWh
Output Power	Customizable up to 500kW
Efficiency	Up to 95%
Cycle Life	Up to 10,000 cycles

Applications

The daxin Industrial and Commercial Energy Storage System is ideal for industries requiring continuous power, including manufacturing plants, data centers, and hospitals. It's equally effective for commercial establishments like shopping malls, hotels, and office buildings.

Primary applications include:

- Backup power during outages
- Energy cost reduction through peak shaving
- Integration with renewable energy sources
- Carbon footprint reduction

Order Information

Minimum Order Quantity: 10 units

Price: \$6,000 USD per unit

Payment Terms: T/T

Supply Capacity: 10,000 units/month
Delivery Time: 30 days
Packaging: Wooden crate or cardboard box

Support & Services

Our comprehensive support package includes technical assistance, regular maintenance, and training resources to ensure optimal system performance and customer satisfaction.

Product Images



Product list			
Number	Name/Description	Specification/Model	Parameter
1	Outdoor integrated power cabinet	900*900*2150	A. Cabinet dimensions: W × D×H900 * 900 * 2150mm; Internal dimensions: W × D×H800 * 800 * 1800mm B. Cabinet composition: cabinet body+cabinet door+base+top cover+rack+battery layer board+cabinet lock C. Cabinet type: 1 unit, 1 compartment, front door, floor mounted D. Cabinet material: 1.5mm galvanized sheet; E. Thermal insulation performance: thermal conductivity<0.472W/(m2. k); F. Upper equipment rack: 19 inch rack, 22U, 3 pairs of support bars, 1 pallet; The lower two battery racks can accommodate up to 2 sets of 48200AH lead-acid batteries; G. Cabinet base: 100mm high, 2.0mm thick; H. Entry method: Bottom in and bottom out with a diameter of 50 * 4; I. Anti theft design: embedded doors, embedded links, point type anti-theft locks; J. Protection level: IP65; K. Color: RAL7035, professional outdoor powder coating; L. Screen printing of cabinet with "Danger of Electricity" label; M. Including grounding copper bar, LED light, door magnetic switch, and cooling fan (optional)
2	Embedded switch power supply 200A	ET-PS48200Z-6U	Standard 19 inches, embedded plug-in frame 3U high; AC input 220V, DC output 48V; Equipped with 3 30A rectifier modules and 1 monitoring and management module; Capable of battery charging management; Distribution section: AC input: air switch DZ47-63/2P C63 63A/2P * 1; Three phase AC C-level lightning arrester 20-40KA; Communication output: Air switch DZ47-63/2 C32 32A/2P * 1; Ground wire terminal * 1; DC C-level lightning arrester 20-40KA 1P * 1; DC output: One power outage: DZ47-63/1 C63 63A/1P * 3, Secondary power off: DZ47-63/1 C63 63A/1P * 3; Battery empty switch: DZ47-125/1 125A/1P * 2.
3	Distribution unit (optional/customizable)	3U	19 inch 3U high embedded plug-in frame, AC380V input, 63A/4P × 2 (AC input, oil engine input+mechanical interlock plate), three-phase B-class lightning arrester × 1, 63A/3P × 1, 32A/1P × 2, 16A/1P × 2, 10A/1P × 1, 6A/1P × 1, three hole maintenance socket × 1, ground row × 1, zero row × 1.
4	Lithium battery/lead-acid battery (optional)	3u 100AH	48V 100AH
5	FSU	1U	8 RS485 serial ports, 8 DI inputs, 4 DO dry contact outputs, 1 mains power status detection input, 1 water immersion detection input, 1 built-in vibration sensor, 1 USB interface, 1 RJ45 IP port, 1 console debugging port, port lightning and surge protection. The software comes with a web management interface, which allows for the configuration of the collector through a web browser, as well as the viewing of real-time collected data, alarms, and controls. Historical data and alarms can also be queried; Support centralized monitoring through SNMP or B interface access to the backend monitoring system.
6	Camera	2 million infrared hemisphere	
7	UPS	3KVA	
8	Communication air conditioning	1500W	AC 220V



Main equipment for cabinet processing (Three main equipment)



Laser

- 1500W: 1tower
- 3000W: 2tower



TRUMATIC500- Fully Automatic

- Fast data punching: 4 units with automatic loading and unloading



TRUMATIC500- Fully Automatic
Japan AMADA - Fully Automatic

- Japan AMADA: 7 units with automatic loading and unloading
- Model: EM-2510NT/AC-2510NT

Key process - general punching, bending, and riveting workshop



➤ Japan AMADA: 25 units
➤ Model: RG-35S



➤ TOX riveting machine: 24 units



➤ Puchong: 5 units
(160T+250T+300T)



Frequently Asked Questions

What is the brand name of this energy storage system?

The brand name is daxin.

What is the model number?

ODC-210909C2T-200AH.

Is this system certified?

Yes, it is CE certified.

Where is it manufactured?

Shenzhen, China.



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