



IP55 Metal Outdoor Telecom Enclosures distribution cabinet with Energy Storage System

Our Product Introduction

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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

- Features: Commercial Power Safe, Industrial Commercial Storage, Commercial Energy Backup
- Product Category: Outdoor Telecom Cabinets
- Jacket OD: 3.0mm
- Support And Services: 24/7 Remote Monitoring And Diagnostics, On-site Maintenance And Repairs, Customized Design And Engineering For Specific Telecom Equipment, Installation And Commissioning Services, Training For Cabinet Operation And Maintenance
- Product Name: Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel With Outdoor Powder Coating
- Surface Coating: Outdoor Powder Coating

Product Description

Product Description:

Our cabinets are equipped with an Energy Storage System that is suitable for Industrial and Commercial use. This ensures that your equipment is always powered and operational, even during power outages or other emergencies. With our cabinets, you can be confident that your equipment will always be up and running.

We offer a comprehensive range of Support and Services to ensure that your cabinets are always performing at their best. Our 24/7 remote monitoring and diagnostics service allows us to identify and resolve any issues quickly and efficiently. We also offer on-site maintenance and repairs, custom design and engineering for specific telecom equipment, installation and commissioning services, and training for cabinet operation and maintenance.

Our cabinets are suitable for a wide range of applications, including telecommunications, transportation, renewable energy, and outdoor events. Our cabinets are designed to meet the unique needs of each industry and application, ensuring that your equipment is always protected and secure.

Our cabinets come with a range of features that make them the ideal choice for securing your telecom equipment. Our Commercial Power Safe feature ensures that your equipment is always powered, even during power outages. Our Industrial Commercial Storage feature allows you to store your equipment securely, ensuring that it is protected from theft and damage. Our Commercial Energy Backup feature ensures that your equipment is always operational, even during emergencies.

Our cabinets are available in either a wooden crate or cardboard box, depending on your preference. This ensures that your cabinets arrive at your site in perfect condition, ready for installation.

If you need a Custom TV Cabinet, Cabinet Door Panels, or Conference Room Equipments, we can design and manufacture a cabinet that meets your specific needs. Our team of experts will work with you to ensure that you get the perfect cabinet for your equipment.

Features:

Product Name: Outdoor Telecom Cabinets

Product Category: Outdoor Telecom Cabinets

Energy Storage System Type: Industrial and Commercial

Other Accessory: Sensor

Surface Coating: Outdoor Powder Coating

FAQ:

Brand name: daxin

Model number: ODC-210909C2T-200AH

Minimum order quantity: 10

Payment terms: T/T

Supply ability: 10,000 Taiwan/month

Delivery time: 30 days

Packaging details: wooden crate/cardboard box

Other Features:

Industrial Safety Cabinets

IP55 Outdoor Cabinet

Distribution Board Enclosure

Technical Parameters:

Parameter	Value
Product Name	Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating
Packaging	Wooden Crate or Cardboard Box
Support and Services	24/7 remote monitoring and diagnostics, On-site maintenance and repairs, Customized design and engineering for specific telecom equipment, Installation and commissioning services, Training for cabinet operation and maintenance
Keywords	Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Containers
Jacket OD	3.0mm
Other Accessory	Sensor

Delivery Time	30 days
Applications	Telecommunications, transportation, renewable energy, outdoor events
Product Category	Outdoor Telecom Cabinets
FAQ	Brand name: daxin, Model number: ODC-210909C2T-200AH, Minimum order quantity: 10, Payment terms: T/T, Supply ability: 10,000 Taiwan/month, Delivery time: 30 days, Packaging details: wooden crate/cardboard box

Applications:

The daxin ODC-210909C2T-200AH Outdoor Telecom Cabinets are the perfect solution for outdoor telecommunication locker, outdoor telecom enclosure, and outdoor telecom container needs. These cabinets are designed to withstand harsh environments and provide maximum protection for telecommunication equipment. The durable outdoor powder coating ensures long-lasting protection against weather conditions, corrosion, and vandalism.

These cabinets are ideal for various outdoor applications, including base station cabinet installations, conference room equipments, and other telecommunication equipment installations. The cabinets are CE certified and manufactured in SHENZHEN, ensuring high-quality standards.

The daxin ODC-210909C2T-200AH Outdoor Telecom Cabinets offer an energy storage system type that is suitable for industrial and commercial applications. The cabinets are available for purchase with a minimum order quantity of 10 units at a cost of 6000USD per unit. Payment terms are T/T, and the supply ability is 10,000 Taiwan/month with a delivery time of 30 days.

The cabinets are packaged in wooden crates or cardboard boxes for safe transportation. The product category for these cabinets is outdoor telecom cabinets, and they are the perfect solution for anyone looking for a reliable and durable outdoor cabinet for their telecommunication equipment.

Whether you require a conference room equipment cabinet, a base station cabinet, or any other outdoor telecom equipment installations, the daxin ODC-210909C2T-200AH Outdoor Telecom Cabinets are the perfect solution.

Support and Services:

Our Outdoor Telecom Cabinets are designed to provide reliable and secure housing for telecommunication equipment in outdoor environments. We offer a range of technical support and services to ensure that our customers can fully utilize the capabilities of our products:

Installation and commissioning

Maintenance and repair

Remote monitoring and management

Upgrades and customization

Training and consultation

Our team of experienced technicians and engineers are available to provide assistance and guidance whenever needed. We strive to deliver prompt and effective solutions to any issues that may arise, and to continuously improve the performance and functionality of our products.

Packing and Shipping:

Product Packaging:

The Outdoor Telecom Cabinets will be packed securely in strong and durable corrugated cardboard boxes. The cabinets will be wrapped with protective foam and air pillows to prevent any damage during transportation.

Shipping:

The Outdoor Telecom Cabinets will be shipped via trusted and reliable courier services. The shipping charges will be calculated based on the weight and destination of the product. The estimated delivery time will be provided to the customer at the time of purchase.

FAQ:

Q: What is the brand name of the outdoor telecom cabinet?

A: The brand name of the outdoor telecom cabinet is daxin.

Q: What is the model number of the outdoor telecom cabinet?

A: The model number of the outdoor telecom cabinet is ODC-210909C2T-200AH.

Q: Does the outdoor telecom cabinet have any certification?

A: Yes, the outdoor telecom cabinet has CE certification.

Q: Where is the outdoor telecom cabinet manufactured?

A: The outdoor telecom cabinet is manufactured in SHENZHEN.

Q: What is the minimum order quantity for the outdoor telecom cabinet?

A: The minimum order quantity for the outdoor telecom cabinet is 10.

Q: What is the price of the outdoor telecom cabinet?

A: The price of the outdoor telecom cabinet is 6000USD.

Q: What are the payment terms for the outdoor telecom cabinet?

A: The payment terms for the outdoor telecom cabinet are T/T.

Q: What is the supply ability of the outdoor telecom cabinet?

A: The supply ability of the outdoor telecom cabinet is 10,000 Taiwan/month.

Q: What is the delivery time for the outdoor telecom cabinet?

A: The delivery time for the outdoor telecom cabinet is 30 days.

Q: How is the outdoor telecom cabinet packaged?

A: The outdoor telecom cabinet is packaged in a wooden crate/cardboard box.



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) 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;
2	Embedded switch power supply 200A	ET-PS48200Z-6U	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)



Key Process - Copper and Aluminum Product Workshop (Integrated Cutting and Punching Machine)



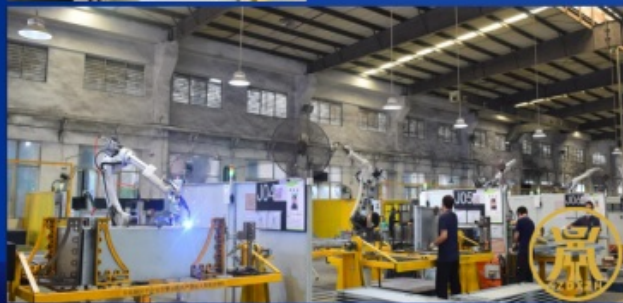
- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision automatic cutting and punching



Key Process - Welding Workshop

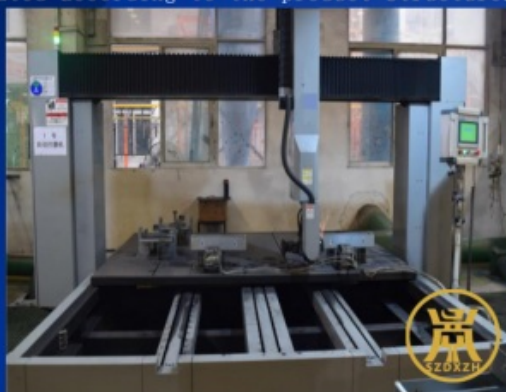


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate the welding program, automatically switch between dual platforms, seamlessly connect, and achieve uninterrupted welding. Welding dimensions: Product height 2.8 meters, width 1.5 meters. Welding capacity: 11 fully automatic welding robots and 47 welders. Monthly output of 20000 to 25000 cabinets.



Key Process - Polishing Workshop

- Automatic polishing machine: 2 units, equipment can be increased according to product demand.
- Manual polishing stations: 15, with manpower allocated according to the product structure.



Key Process - Metal Surface Treatment (Fully Automated)

Surface treatment line 1 (parts category)



Surface treatment 2-wire (cabinet type)



Surface treatment 2-wire (cabinet type):

- Full-process foolproofing: Unmanned operation, the system automatically performs surface treatment according to predefined process paths based on different materials, eliminating quality risks caused by human errors.
- Continuous monitoring: The system continuously monitors the pH level of the solution and automatically initiates the addition of the solution based on the monitoring results.
- Monthly capacity: Over 20,000 large cabinets



Key process - Metal parts electroplating workshop (automated assembly line)



Key process - Spray painting workshop (3 main lines+1 auxiliary line/small batch)

Reciprocating machine (automatic powder spraying)



Automatic Line 1



Characteristics of Spray Line:

- ◆ Characteristics of Spray Line: The system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard, the system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard.
- ◆ Automatic spraying: Reciprocating machine automatic spraying ensures uniform thickness and aesthetic appearance of the coating.
- ◆ Equipment resources: 3 main lines+1 auxiliary line, which can simultaneously meet the needs of different colors.
- ◆ Daily production capacity: 15,000 to 20,000 square meters per day



Automatic Line 2

Automatic Line 3

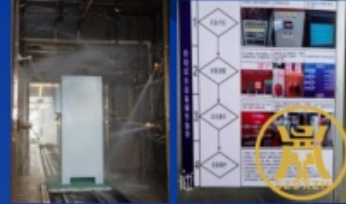
Key Process - Product Assembly Workshop



Large cabinet assembly line



Small cabinet with assembly line



IPX6 Spray Water Testing System



Small chassis wiring assembly line



Outdoor cabinet product assembly line



High voltage product assembly line

Key process - outdoor cabinet waterproof testing assembly line

■ Pipeline standard: IPX1-IPX5 waterproof rating, which can be adjusted and matched according to product requirements.



Trial water process diagram



Test water



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