OEM Outdoor Telecom Cabinets One Compartment Waterproof Electrical Cabinet

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
- Keywords: Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container
- Product Category: Outdoor Telecom Cabinets
- Cabinet Layout: One Compartment
- Manufacturer: Shenzhen
- Applications: Telecommunications, Transportation, Renewable Energy, Outdoor Events
- Highlight: **One Compartment Waterproof Electrical Cabinet**, **OEM Outdoor Telecom Cabinets**, **Outdoor Electrical Cabinets One Compartment**

Outdoor Telecom Cabinets One Compartment Container with Commercial Power Safe

Product Description:

Made from high-quality materials, our Outdoor Telecom Cabinets are built to withstand extreme weather conditions. Its IP55 Outdoor Cabinet rating ensures that your equipment is protected from dust, water, and other harmful elements. Its Free Standing Electrical Enclosures design makes it easy to install and move around as needed.

Our Outdoor Telecom Cabinets also come with a Data Rack Cabinet, providing ample space for your telecommunication equipment. Plus, with a cooling capacity of 500W, you can be assured that your equipment is properly ventilated and protected from overheating.

Our cabinets also come with a Sensor accessory, allowing you to monitor and keep track of temperature and humidity levels inside the cabinet. This ensures that your equipment stays in optimal condition at all times.

Our Outdoor Telecom Cabinets are also coated with Outdoor Powder Coating, providing additional protection against rust and corrosion. This coating ensures that your cabinets stay looking new for years to come, even in harsh outdoor environments.

With a supply ability of 10,000 Taiwan/month, you can be assured that we have enough products to meet your needs. Our Industrial and Commercial Outdoor Telecom Cabinets are perfect for any business or organization looking for a reliable and durable solution for their outdoor telecommunication needs.

Features:

Product Name: Industrial and Commercial Outdoor Telecom Cabinets with 500W Cooling Capacity
Price: 6000USD
Jacket OD: 3.0mm
Energy Storage System Type: Industrial and Commercial
Supply Ability: 10,000 Taiwan/month
Suitable for Home Interior TV Cabinet
Can also be used as Industrial Safety Cabinets and Electric Control Cabinet

Technical Parameters:

Product Category	Outdoor Telecom Cabinets
Price	6000USD
Manufacturer	Shenzhen
Certification	CE
Energy Storage System Type	Industrial and Commercial
Other Accessory	Sensor
Applications	Telecommunications, transportation, renewable energy, outdoor events
Packaging	Wooden Crate or Cardboard Box
Delivery Time	30 days
Jacket OD	3.0mm

Applications:

Our Outdoor Telecom Cabinets are perfect for use in Home Interior TV Cabinets, Data Rack Cabinets and Cabinet Data Centers. These cabinets are made of high-quality materials that are durable and resistant to corrosion. They are designed to protect electronic equipment from dust, moisture, and other environmental factors.

The ODC-210909C2T-200AH model is perfect for industrial and commercial applications. It has a Jacket OD of 3.0mm, which provides extra protection against physical damage. Our product is priced at 6000USD and has a minimum order quantity of 10 units. We offer flexible payment terms and our supply ability is 10,000 Taiwan/month.

Our Outdoor Telecom Cabinets come in wooden crates or cardboard boxes, depending on your preference. We ensure that our products are delivered within 30 days of placing an order. Our product is keyword optimized for Outdoor Telecommunication Lockers, Outdoor Telecom Enclosures, and Outdoor Telecom Containers.

In summary, daxin's Outdoor Telecom Cabinets are perfect for a range of scenarios and occasions. We offer a reliable and durable solution for protecting sensitive electronic equipment in harsh outdoor environments. Order now and enjoy our flexible payment terms and fast delivery times!

Support and Services:

Our Outdoor Telecom Cabinets are designed to withstand harsh weather conditions and provide reliable protection for sensitive telecom equipment. To ensure optimal performance and longevity of the product, we offer comprehensive technical support and services, which include:
Installation assistance and guidance

Remote troubleshooting and diagnosis

On-site repair and maintenance

Regular inspections and cleaning

Upgrades and replacements of parts and components

Our team of experienced technicians and engineers are available to assist you with any issues or concerns you may have regarding our Outdoor Telecom Cabinets. We are committed to providing exceptional customer service and ensuring the satisfaction of our customers.

Packing and Shipping:

Product Packaging:

The outdoor telecom cabinets will be securely packaged in a sturdy cardboard box.

The cabinet will be wrapped in foam or bubble wrap to prevent any damage during transportation.

All necessary screws, nuts, and bolts will be included in the package for assembly.

A user manual will also be included in the package to assist with assembly.

Shipping:

Shipping will be handled by a reputable carrier to ensure safe and timely delivery.

The shipping cost will depend on the destination and weight of the package.

Once the package has been shipped, a tracking number will be provided to the buyer to track the delivery status.

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: What certification does the outdoor telecom cabinet have?
A: 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: What are the packaging details for the outdoor telecom cabinet?
A: The packaging details for the outdoor telecom cabinet are wooden crate/cardboard box.

Product list

Number	Name/Description	Specification/Model	Parameter
1	Outdoor integrated power cabinet	900*900*2150	A. External dimensions of the cabinet: W×DxH900*900*2150mm; Internal dimensions: W×DxH800*800*1800mm B. Cabinet composition: cabinet body+cabinet door+base+top cover+rack+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. Equipment rack: 19 inch rack, H: 40U 3 pairs of support bars, 1 pallet; 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	Outdoor integrated power cabinet	900*900*2150	A. Cabinet dimensions: W × DxH900 * 900 * 2150mm; Internal dimensions: W × DxH800 * 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)
3	Embedded switch power supply 200A	ET-PS48200Z-6U	Standard 19 inches, embedded plug-in frame 6U high; AC input 380V, DC output 48V; Equipped with 3 50A rectifier modules and 1 monitoring and management module; Capable of battery charging management; Distribution section: AC input: air switch DZ47-63/4 C63 63A/4P * 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, DZ47-63/1 C32 32A/1P*2; Secondary power off: DZ47-63/1 C63 63A/1P * 2, DZ47-63/1 C16 16A/1P*2; Battery empty switch: DZ47-125/1 125A/1P * 2.
4	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.
5	Lithium battery/lead-acid battery (optional)		
6	Communication air conditioning	1500W*2	AC 220V
6	Communication air conditioning	500W	AC 220V

Main equipment for cabinet processing (Three main equipment)

Laser

TRUMATIC500- Fully Automatic

TRUMATIC500- Fully Automatic
Japan AMADA - Fully Automatic

- ➢ 1500W: 1tower
- ➢ 3000W: 2tower

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

➢ 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)
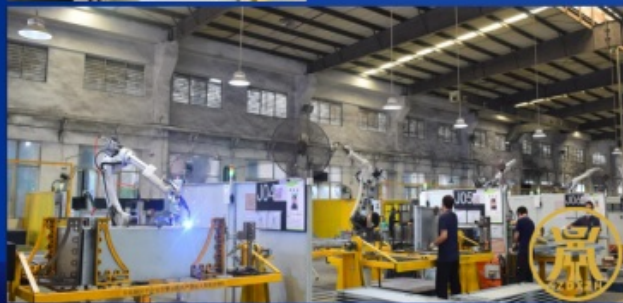
➤ Copper bar integrated machine: 2 units
➤ Model: LID-30
➤ Features: high-precision automatic cutting and punching
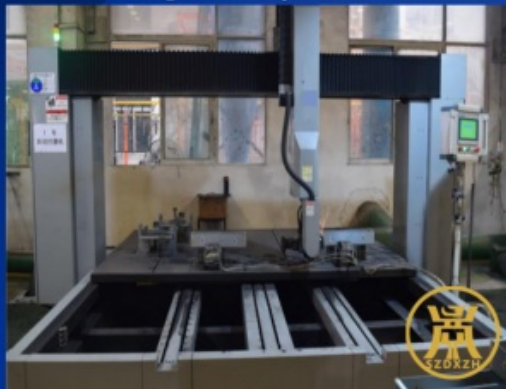
Key Process - Welding Workshop

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)

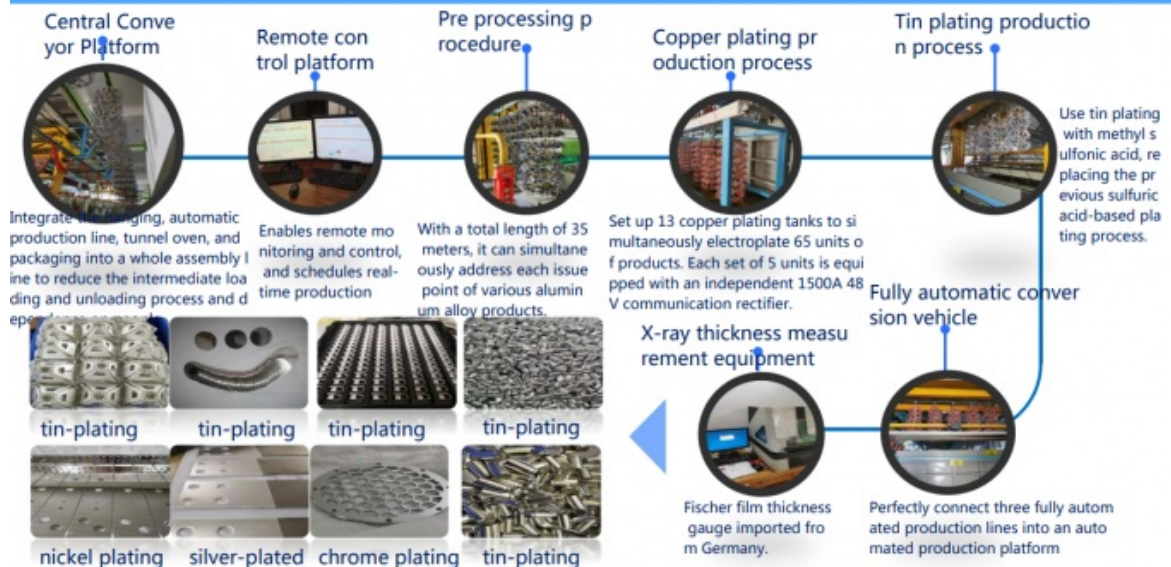Surface treatment 2-wire (cabinet type)

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)

Central Conveyor Platform

Integrate the hanging, automatic production line, tunnel oven, and packaging into a whole assembly line to reduce the intermediate loading and unloading process and d...

Remote control platform

Enables remote monitoring and control, and schedules real-time production

Pre processing procedure

With a total length of 35 meters, it can simultaneously address each issue point of various aluminum alloy products.

Copper plating production process

Set up 13 copper plating tanks to simultaneously electroplate 65 units of products. Each set of 5 units is equipped with an independent 1500A 48V communication rectifier.

Tin plating production process

Use tin plating with methyl sulfonic acid, replacing the previous sulfuric acid-based plating process.

Fully automatic conversion vehicle

tin-plating   tin-plating   tin-plating   tin-plating

nickel plating   silver-plated   chrome plating   tin-plating

X-ray thickness measurement equipment

Fischer film thickness gauge imported from Germany.

Perfectly connect three fully automated production lines into an automated production platform

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
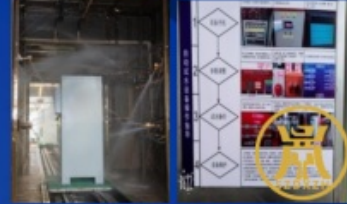
Automatic Line 2   Automatic Line 3

Key Process - Product Assembly Workshop

Large cabinet as sembly line

Small cabinet with assembly line

IPX6 Spray Water Testing System

Small chassis wiring assembly line

Outdoor cabinet product assembly line

High voltage prod uct 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