Anticorrosive Outdoor Telecommunication Enclosures With Battery Shelf And Temperature Control

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 Name: Anticorrosive Outdoor Telecommunication Enclosures
- Cooling Capacity: 500W-3000W
- Cabinet Material: Galvanized Steel
- Battery Shelf: Customized
- Manufacturer: Shenzhen
- Other Accessory: Sensors
- Other Accessories: Battery Shelf
- Highlight: **One Battery Shelf Telecommunication Enclosures**

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  Anticorrosive Outdoor Telecommunication Enclosures

  , Anticorrosive Battery Storage Locker

Anticorrosive Outdoor Telecommunication Enclosures With Battery Shelf And Temperature Control

Product Overview

Outdoor telecommunication enclosures are designed to protect sensitive telecommunications equipment from environmental elements while ensuring reliable operation. These enclosures are essential for maintaining the integrity and functionality of telecommunications infrastructure in diverse and challenging environments.

Key Features

Weather Resistance: High IP ratings for dust and water protection with UV-resistant materials

Temperature Control: Insulation and cooling systems (500W-3000W capacity) to maintain optimal temperatures

Durable Construction: Made from galvanized steel with corrosion-resistant coatings

Security Features: Anti-theft three-point lock system and optional alarm systems

Modular Design: Expandable configurations to accommodate additional equipment

Commercial Power Safe: Ensures reliable energy backup for critical operations

Customizable Battery Shelf: Designed to meet specific storage requirements

CE Certified: Complies with industry standards and regulations

Technical Specifications

Manufacturer	Shenzhen
Material	Galvanized steel
Cooling Capacity	500W-3000W
Cabinet Lock	Anti-theft Three Point Lock
Accessories	Sensors, Battery Shelf
Certification	CE
Packaging	Wooden Crate or Cardboard Box

Applications

Cellular Network Infrastructure: Base stations and small cells

Data Communication: Fiber optic termination points and network equipment

Wireless Communication: Wi-Fi access points and point-to-point links

Smart City Solutions: IoT devices and traffic management systems

Renewable Energy Systems: Solar and wind power controllers

Transportation Infrastructure: Railway and highway monitoring systems

Utility and Grid Management: Power distribution and smart metering

Support & Services

24/7 technical assistance

On-site installation support

Remote monitoring and diagnostics

Regular maintenance and repair services

Customization options to meet specific requirements

Packaging & Shipping

The Outdoor Telecom Cabinets are packaged in sturdy cardboard boxes with foam inserts to prevent damage during transportation. They are shipped via reliable freight carriers with tracking information provided.

Product Images

Product list

Number	Name/Description	Specification/Model	Parameter
1	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)
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

Frequently Asked Questions

Brand Name:
daxin

Model Number:
ODC-210909C2T-200AH

Minimum Order Quantity:
10 units

Delivery Time:
30 days

Supply Ability:
10,000 units/month