



One Compartment Outdoor Power Cabinet Featuring Front and Back Access and PDU Accessories Options Supporting Power Delivery

Our Product Introduction

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Basic Information

- Brand Name: Daxin
- Certification: CE
- Model Number: ODC-210909C2T
- Minimum Order Quantity: 10
- Price: 1900
- Packaging Details: Wooden Crate/cardboard Box
- Delivery Time: 30day
- Payment Terms: T/t
- Supply Ability: 10000Taiwan/month



Product Specification

- External Size: 600*800*450mm
- Access: Front And Back Access
- Cooling System: Air Conditioner With Fans
- Operating temperature range: -40°C To +60°C
- Layout: One Compartment
- Mount Way: Wall Mount
- Customization options: Available For Size, Color, And Internal Configuration
- Accessories Options: PDU, Environment Monitoring System
- Highlight: **outdoor power cabinet with PDU accessories, front back access power cabinet, one compartment outdoor power cabinet**

Product Description:

The Outdoor Power Distribution Cabinet is an essential solution designed to meet the rigorous demands of outdoor electrical control and power management. Engineered with durability and functionality in mind, this cabinet offers a robust housing for electrical components, ensuring they remain protected from harsh environmental conditions while maintaining optimal performance. Whether you are managing a complex power distribution network or controlling critical electrical systems, this Outdoor Electrical Control Cabinet provides a reliable and efficient platform for your needs.

One of the standout features of this Outdoor Power Distribution Cabinet is its flexible access design. It offers both front and back access, allowing for convenient installation, maintenance, and inspection of internal components. This dual access capability ensures that technicians can work efficiently, reducing downtime and improving overall operational safety. This makes it an ideal choice for outdoor environments where ease of access is crucial for timely interventions and upkeep.

The cabinet's internal dimensions are meticulously designed to accommodate a variety of electrical components with precision. Measuring 482.3×380×44mm (W×D×H), it provides ample space for organizing and securing essential power distribution devices. This dimension strikes a perfect balance between compactness and capacity, allowing for streamlined integration in outdoor setups without occupying excessive space. Additionally, the internal layout supports neat cable management and component arrangement, enhancing both functionality and aesthetics.

Customization is a key advantage of this Outdoor Electrical Control Cabinet. Recognizing that different applications require unique specifications, customization options are available for size, color, and internal configuration. This flexibility enables users to tailor the cabinet to match specific project requirements, environmental conditions, and aesthetic preferences. Whether you need a larger cabinet for expanded capacity, a particular color for branding or visibility, or an internal setup that optimizes component arrangement, this cabinet can be adapted to suit your exact needs.

To further enhance the operational efficiency and safety of the Outdoor Power Distribution Cabinet, a range of accessories options are provided. Notably, the cabinet supports integration with a Power Distribution Unit (PDU) and an Environment Monitoring System. The PDU accessory ensures effective power management, allowing for controlled distribution and monitoring of electrical loads within the cabinet. Meanwhile, the Environment Monitoring System provides real-time data on temperature, humidity, and other critical environmental parameters, helping to prevent overheating and other potential hazards. These accessories collectively contribute to a smarter, safer, and more reliable power distribution infrastructure.

Safety and grounding are paramount in any electrical installation, especially in outdoor environments where exposure to weather and electrical faults can pose significant risks. This Outdoor Electrical Control Cabinet is equipped with a grounding copper bar, which provides a secure and efficient earthing solution. The grounding copper bar ensures that any stray electrical currents are safely directed to the ground, protecting both the equipment housed within the cabinet and the personnel operating it. This feature complies with industry safety standards and enhances the overall reliability of the electrical system.

In summary, the Outdoor Power Distribution Cabinet is a versatile, durable, and customizable solution tailored for outdoor electrical control and power distribution applications. Its thoughtful design features, including front and back access, precise internal dimensions, and comprehensive customization options, make it suitable for a wide range of uses. With the added benefits of accessory integration such as PDU and Environment Monitoring Systems, along with a robust grounding copper bar for safety, this Outdoor Electrical Control Cabinet stands out as a dependable choice for managing outdoor electrical infrastructures effectively and safely.

Features:

- Designed as an Outdoor Electrical Control Cabinet for reliable performance in various environments
- Efficient cooling system featuring Air Conditioner with Fans to maintain optimal temperature
- Illumination provided by built-in LED Lamp for clear visibility inside the cabinet
- Optional accessories include PDU and Environment Monitoring System to enhance functionality
- Convenient Front and Back Access for easy maintenance and operation
- Equipped with Grounding Copper Bar for effective earthing and safety
- Ideal for use as an Outdoor Power Management Cabinet and Outdoor Power Equipment Cabinet

Technical Parameters:

| | |
|-----------------------------|---------------------------------------------|
| Size | 750mm × 750mm × 1750mm |
| Earthing | Grounding Copper Bar |
| Cooling System | Air Conditioner With Fans (AC or DC Aircon) |
| Illumination | LED Lamp |
| Mount Way | Wall Mount |
| Operating Temperature Range | -40°C To +60°C |
| Accessories Options | PDU, Environment Monitoring System |
| Frequency | 50HZ / Customized |
| Layout | One Compartment |

Applications:

The Daxin Outdoor Utility Power Cabinet, model number ODC-210909C2T, is engineered to provide robust and reliable power

management solutions in a variety of outdoor settings. Certified with CE, this cabinet ensures compliance with international safety and quality standards, making it an ideal choice for professionals seeking dependable outdoor power protection. Its sturdy construction and one-compartment layout, featuring internal dimensions of W×D×H 482.3×380×44mm, make it perfectly suited for housing sensitive electrical components while protecting them from harsh environmental conditions.

This Outdoor Power Management Cabinet is widely used in industrial parks, construction sites, telecommunications infrastructure, and public utility installations. It is designed to safeguard essential power distribution equipment against weather, dust, and unauthorized access. The cabinet's illumination is enhanced by an integrated LED lamp, facilitating easy maintenance and inspection during low-light conditions. Additionally, the grounding copper bar ensures effective earthing, which is crucial for electrical safety and system stability in outdoor environments.

Customization options for size, color, and internal configuration make the Daxin Outdoor Power Protection Cabinet adaptable to specific project requirements. Whether it's a small-scale installation or a large, complex power network, the cabinet can be tailored to meet unique operational needs. The product is packaged securely in a wooden crate or cardboard box to prevent damage during transit, with a delivery time of approximately 30 days. The minimum order quantity is 10 units, and each cabinet is competitively priced at \$1900, with payment terms via T/T.

With a supply ability of 10,000 units per month from Taiwan, Daxin ensures timely fulfillment of both small and large orders. This Outdoor Utility Power Cabinet is particularly suitable for applications like outdoor lighting control, renewable energy systems, traffic signal power management, and emergency power supply units. Its durability, ease of installation, and comprehensive protection features make it an indispensable asset for any outdoor power infrastructure project.

Customization:

Introducing the Daxin Outdoor Power Supply Cabinet, model number ODC-210909C2T, a Weather Resistant Power Cabinet designed to meet your outdoor power management needs with superior durability and performance. Certified with CE, this Weather Resistant Power Cabinet ensures quality and safety standards compliance for reliable operation in various environments.

With a size of 750mm*750mm*1750mm and internal dimensions of W×D×H 482.3×380×44mm, this cabinet offers ample space for your equipment. It features convenient front and back access, allowing for easy installation and maintenance. The cooling capacity supports both AC and DC air conditioning options, ensuring optimal temperature control for your sensitive devices.

Customization options include accessories such as PDU and an Environment Monitoring System to tailor the cabinet to your specific operational requirements. Each unit is carefully packaged in a wooden crate or cardboard box to guarantee safe delivery.

The minimum order quantity is 10 units, priced at \$1900 each. We offer a supply ability of 10,000 units per month from Taiwan, with a standard delivery time of 30 days. Payment terms are T/T for your convenience.

Choose the Daxin Outdoor Power Supply Cabinet for a reliable, weather-resistant solution that meets high standards in outdoor power management and customization.

Support and Services:

Our Outdoor Power Cabinet is designed for durability and high performance in various environmental conditions. To ensure optimal operation, regular maintenance and timely technical support are essential.

Technical support for the Outdoor Power Cabinet includes troubleshooting assistance, firmware updates, and guidance on installation and configuration. Our support team is knowledgeable about the product specifications and can help diagnose and resolve any issues you may encounter.

We offer comprehensive services such as on-site inspections, preventive maintenance, and repairs to extend the lifespan of your Outdoor Power Cabinet. Replacement parts and accessories are also available to keep your system running smoothly.

For best results, please refer to the user manual for detailed instructions on setup and safety precautions. Ensure that the cabinet is installed in compliance with local regulations and standards.

Regular cleaning and inspection of the cabinet's exterior and internal components will help prevent dust accumulation and potential corrosion. Always disconnect power before performing any maintenance tasks.

Our commitment is to provide reliable technical support and quality service to maximize the performance and reliability of your Outdoor Power Cabinet.

Packing and Shipping:

The Outdoor Power Cabinet is securely packaged using high-quality, durable materials to ensure safe transportation and protection against environmental factors. Each unit is carefully wrapped with protective foam and enclosed in a sturdy wooden crate to prevent damage during handling and shipping.

For shipping, the cabinets are loaded onto pallets and securely strapped to avoid movement. We utilize reliable freight services with tracking options to guarantee timely and safe delivery. Special care is taken to comply with all shipping regulations for outdoor electrical equipment, ensuring the product arrives in perfect condition and ready for installation.

FAQ:

Q1: What is the brand and model number of the Outdoor Power Cabinet?

A1: The Outdoor Power Cabinet is manufactured by Daxin and the model number is ODC-210909C2T.

Q2: Is the Outdoor Power Cabinet certified?

A2: Yes, the Outdoor Power Cabinet has CE certification, ensuring it meets European safety and quality standards.

Q3: What is the minimum order quantity and price for the Outdoor Power Cabinet?

A3: The minimum order quantity is 10 units, and the price is \$1900 per unit.

Q4: How is the Outdoor Power Cabinet packaged for delivery?

A4: The product is packaged securely in either a wooden crate or a cardboard box to ensure safe transportation.

Q5: What are the delivery time and payment terms for ordering the Outdoor Power Cabinet?

A5: The delivery time is approximately 30 days, and the payment terms are T/T (Telegraphic Transfer).

Q6: What is the supply ability of the Outdoor Power Cabinet?

A6: Daxin can supply up to 10,000 units per month from Taiwan.



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