



AC Or DC Aircon Cooling Capacity Outdoor Power Cabinet One Compartment Layout 50HZ Customized Frequency Electrical Enclosure

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

- Accessories Options: PDU, Environment Monitoring System
- Frequency: 50HZ/Customized
- Customization options: Available For Size, Color, And Internal Configuration
- Internal Dimension: WxDxH 482.3x380x44mm
- Size: 750mm*750mm*1750mm
- External Size: 600*800*450mm
- Cooling System: Air Conditioner With Fans
- Operating temperature range: 0°C To +60°C
- Highlight: **Outdoor power cabinet AC cooling,
DC aircon electrical enclosure,
Customized frequency power cabinet**

Product Description:

The Outdoor Power Cabinet is a highly reliable and durable solution designed to meet the demanding requirements of outdoor power management. Engineered to provide secure and efficient housing for electrical components, this cabinet excels in protecting critical power supply systems from environmental factors such as dust, moisture, and extreme weather conditions. As an essential component in various industrial and commercial outdoor installations, the Outdoor Power Management Cabinet ensures that your electrical infrastructure remains safe, organized, and fully operational at all times.

One of the key features of this Outdoor Power Protection Cabinet is its robust earthing system, which utilizes a grounding copper bar. This grounding copper bar is integral to the cabinet's design, providing a reliable and efficient path to earth, thereby enhancing the safety and performance of the electrical components housed within. Effective earthing is critical in preventing electrical faults and safeguarding both equipment and personnel from potential electrical hazards.

With internal dimensions measuring 482.3mm in width, 380mm in depth, and 44mm in height, this Outdoor Power Supply Cabinet is compact yet spacious enough to accommodate a variety of electrical devices and components. The carefully designed internal layout features a single compartment, allowing for straightforward installation and maintenance of power equipment. This streamlined one-compartment layout ensures easy access to all internal elements, simplifying wiring, inspection, and troubleshooting tasks.

The cabinet's mounting method is optimized for wall installation, making it an ideal choice for sites where floor space is limited or where elevated mounting is necessary to avoid ground-level hazards. Wall mounting not only saves space but also provides better protection against flooding and accidental damage, contributing to the longevity and reliability of the outdoor power system.

Customization is a standout aspect of this Outdoor Power Cabinet. Recognizing that different projects have unique requirements, the manufacturer offers extensive customization options for size, color, and internal configuration. Whether you need a larger or smaller cabinet, a color that matches your site's aesthetic or branding, or an internal layout tailored to specific equipment and wiring needs, this cabinet can be adapted to meet those demands. This flexibility ensures that the product can be seamlessly integrated into a wide range of applications, from telecommunications and renewable energy systems to public infrastructure and industrial power distribution.

Constructed from high-quality materials designed to withstand harsh outdoor environments, the Outdoor Power Management Cabinet combines functionality with durability. Its weather-resistant enclosure protects against corrosion, UV exposure, and physical impacts, ensuring that the power supply remains uninterrupted and well-protected over time. This makes it an excellent investment for organizations seeking to enhance their outdoor power infrastructure with a dependable and long-lasting solution.

In summary, the Outdoor Power Protection Cabinet represents a perfect blend of safety, convenience, and adaptability. Featuring a grounding copper bar for superior earthing, a single-compartment internal layout with precise internal dimensions of 482.3x380x44mm, and a practical wall-mount design, it addresses the core needs of outdoor power management. Coupled with customizable options for size, color, and internal configuration, this cabinet offers unparalleled versatility for diverse applications. Whether you are upgrading existing power systems or designing new installations, this Outdoor Power Supply Cabinet stands out as a premier choice for safeguarding and organizing your electrical equipment in outdoor environments.

Features:

- Product Name: Outdoor Power Cabinet
- Surface Treatment: Powder Coating for enhanced durability and weather resistance
- Frequency: 50HZ or customized options available to suit different electrical requirements
- Operating Temperature Range: -40°C to +60°C, suitable for extreme outdoor conditions
- Illumination: Equipped with LED Lamp for clear visibility inside the cabinet
- Accessories Options: Includes PDU (Power Distribution Unit) and Environment Monitoring System for comprehensive control and monitoring
- Designed as an Outdoor Power Supply Cabinet to ensure reliable power management in outdoor settings
- Functions as an Outdoor Electrical Control Cabinet, providing secure and efficient electrical control solutions
- Serves as an Outdoor Power Distribution Cabinet, facilitating effective power distribution in various outdoor applications

Technical Parameters:

| | |
|----------------------------|---|
| External Size | 600*800*450mm |
| Frequency | 50HZ / Customized |
| Surface Treatment | Powder Coating |
| Customization Options | Available For Size, Color, And Internal Configuration |
| Mount Way | Wall Mount |
| Earthing | Grounding Copper Bar |
| Size | 750mm*750mm*1750mm |
| Internal Dimension (WxDxH) | 482.3x380x44mm |
| Access | Front And Back Access |
| Layout | One Compartment |

Applications:

The Daxin Outdoor Power Supply Cabinet, model number ODC-210909C2T, is specifically designed to meet the rigorous demands of various outdoor electrical applications. Certified with CE standards, this Outdoor Electrical Power Enclosure ensures reliable and safe operation in diverse environments, making it an ideal solution for protecting sensitive electrical components from harsh weather conditions and external impacts.

This Outdoor Power Protection Cabinet is perfect for use in industries such as telecommunications, renewable energy, outdoor lighting systems, and traffic management. Its robust construction and grounding copper bar earthing system provide enhanced safety and durability, ensuring stable performance even in challenging conditions. The cabinet's internal dimensions of 482.3x380x44mm offer ample space for housing critical electrical equipment, while the front and back access design facilitates easy installation and maintenance. Thanks to its flexible cooling capacity, which supports both AC and DC air conditioning options, the Daxin ODC-210909C2T maintains optimal internal temperatures, safeguarding electrical components from overheating. The cabinet operates at a standard frequency of 50HZ, with customization options available to suit specific project requirements. With a minimum order quantity of 10 units and a competitive price of 1900 per unit, this product is well-suited for large-scale deployments.

Packaging is handled with care, using either wooden crates or cardboard boxes to ensure safe delivery. Customers can expect a delivery time of approximately 30 days, with payment terms based on T/T for secure and efficient transactions. With a supply capacity of up to 10,000 units per month from Taiwan, Daxin is capable of meeting high-volume demands without compromising on quality.

Overall, the Daxin Outdoor Power Supply Cabinet ODC-210909C2T is an excellent choice for outdoor power applications requiring reliable protection, ease of access, and efficient cooling. Whether for urban infrastructure or remote installations, this Outdoor Electrical Power Enclosure guarantees enhanced operational safety and longevity of electrical systems in outdoor environments.

Customization:

Daxin offers comprehensive product customization services for the Outdoor Power Cabinet model ODC-210909C2T, designed to meet diverse requirements for Outdoor Electrical Control Cabinet, Outdoor Power Management Cabinet, and Outdoor Utility Power Cabinet applications. Our cabinets come with CE certification, ensuring top quality and safety standards. With a minimum order quantity of 10 units and a competitive price of \$1900 per unit, we provide excellent value for your investment.

The Outdoor Power Cabinet features a robust internal dimension of WxDxH 482.3x380x44mm and includes a grounding copper bar for reliable earthing. It supports a wide operating temperature range from -40°C to +60°C and offers efficient cooling capacity using either AC or DC air conditioning systems. We package each unit securely in a wooden crate or cardboard box to guarantee safe delivery.

Customization options are available to tailor the Outdoor Electrical Control Cabinet precisely to your needs, including modifications in size, color, and internal configuration. With a supply ability of 10,000 units per month from Taiwan and a delivery time of 30 days, we ensure timely fulfillment of your orders. Payment terms are flexible with T/T accepted.

Choose Daxin's Outdoor Utility Power Cabinet for reliable, customizable, and high-performance outdoor power management solutions.

Support and Services:

Our Outdoor Power Cabinet product is supported by a dedicated technical support team committed to ensuring optimal performance and reliability. We offer comprehensive services including installation guidance, routine maintenance, troubleshooting assistance, and firmware updates to keep your system running smoothly.

Technical support is available to help diagnose and resolve any issues that may arise during the operation of the Outdoor Power Cabinet. Our experts provide timely solutions and advice to minimize downtime and maintain system efficiency.

In addition to support, we offer customizable service plans tailored to your specific needs, including on-site maintenance visits and extended warranty options. Our goal is to provide a seamless experience from installation through the entire lifecycle of the product.

For detailed documentation, user manuals, and software downloads, please refer to our official resources. These materials are designed to assist you in maximizing the capabilities of your Outdoor Power Cabinet.

We are committed to delivering high-quality support and services to ensure your satisfaction and the long-term success of your power management solutions.

Packing and Shipping:

Our Outdoor Power Cabinet is carefully packaged to ensure maximum protection during transit. Each unit is securely enclosed in a robust, weather-resistant wooden crate with internal foam padding to prevent any damage from shocks or vibrations. The packaging is designed to withstand various environmental conditions, keeping the product safe from moisture, dust, and impact.

For shipping, we utilize reliable freight services that specialize in handling heavy and sensitive electrical equipment. The cabinets are clearly labeled with handling instructions and orientation markers to ensure proper care throughout the shipping process. We offer flexible shipping options including sea, air, and land freight to accommodate different delivery timelines and destinations.

Upon arrival, customers are advised to inspect the packaging for any visible damage before signing the delivery receipt. Our customer service team is available to assist with any shipping inquiries or concerns to guarantee a smooth and satisfactory delivery experience.

FAQ:

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

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

Q2: What certifications does the Daxin Outdoor Power Cabinet have?

A2: This product is CE certified, 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 is the typical delivery time and payment terms for orders?

A5: Delivery time is approximately 30 days, and payment is accepted via T/T (telegraphic transfer).

Q6: What is the supply capacity of the Daxin Outdoor Power Cabinet?

A6: Daxin can supply up to 10,000 units per month, making it suitable for large-scale orders.



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