



Wall Mount Outdoor Power Management Cabinet Featuring External Size 600x800x450mm Suitable for Power Distribution Systems

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

- Illumination: LED Lamp
- Cooling System: Air Conditioner With Fans
- External Size: 600*800*450mm
- Cooling Capacity: AC Or DC Aircon
- Operatingtemperaturerange: -40°C To +60°C
- Frequency: 50HZ/Customized
- Earthing: Grounding Copper Bar
- Size: 750mm*750mm*1750mm
- Highlight: **Outdoor power cabinet wall mount,
Power distribution cabinet 600x800x450mm,
Outdoor power management cabinet with
warranty**

Product Description:

The Outdoor Power Distribution Cabinet is an advanced solution designed to meet the demanding requirements of outdoor electrical systems. Engineered to provide reliable and efficient power management in harsh environments, this cabinet is an essential component for any outdoor electrical infrastructure. Whether you need an Outdoor Electrical Control Cabinet or an Outdoor Power Supply Cabinet, this product offers versatility and robustness that cater to various industrial and commercial applications.

One of the standout features of this Outdoor Power Distribution Cabinet is its exceptional cooling capacity. It is equipped with an AC or DC air conditioning system, ensuring optimal temperature regulation inside the cabinet. This cooling system combines air conditioners with fans to maintain a stable and controlled environment, preventing overheating of sensitive electrical components. This is particularly crucial in outdoor settings where temperature fluctuations can be extreme and potentially damaging to the equipment housed within the cabinet.

The operating temperature range of the Outdoor Power Supply Cabinet is remarkably broad, spanning from -40°C to +60°C. This wide range enables the cabinet to perform reliably in diverse climatic conditions, from freezing cold winters to scorching summer heat. Such resilience makes it a perfect choice for installations in remote or challenging locations where environmental conditions can vary drastically.

Durability and protection against environmental factors are critical for any Outdoor Electrical Control Cabinet, and this product excels in these areas through its superior surface treatment. The cabinet is finished with powder coating, a technique known for its excellent resistance to corrosion, UV radiation, and physical wear. This treatment not only enhances the cabinet's aesthetic appeal with a smooth and uniform finish but also significantly extends its lifespan by protecting it from rust and other forms of degradation typically caused by exposure to outdoor elements.

Customization is another vital aspect of this Outdoor Power Distribution Cabinet. It offers a variety of accessory options to meet specific operational needs. Among these options, the Power Distribution Unit (PDU) is essential for managing and distributing electrical power efficiently within the cabinet. Additionally, the Environment Monitoring System can be integrated to provide real-time data on temperature, humidity, and other critical environmental parameters. This feature helps in proactive maintenance and ensures that the cabinet's internal conditions remain within safe limits, thus safeguarding the electrical components inside.

The combination of an air conditioner with fans as the cooling system ensures that the cabinet maintains optimal airflow and temperature control. This hybrid cooling approach is particularly effective in preventing hotspots and ensuring uniform cooling throughout the cabinet's interior. It also contributes to energy efficiency by optimizing the operation of cooling devices based on real-time environmental conditions.

In summary, the Outdoor Power Distribution Cabinet is a highly reliable and robust solution designed for outdoor electrical power management. Its versatile cooling system, wide operating temperature range, durable powder-coated surface, and customizable accessory options make it a superior choice for various applications. Whether used as an Outdoor Electrical Control Cabinet or an Outdoor Power Supply Cabinet, it guarantees optimal performance and protection, ensuring your electrical infrastructure remains safe and efficient under all environmental conditions.

Features:

Product Name: Outdoor Power Cabinet

Operating Temperature Range: -40°C to +60°C, suitable for extreme weather conditions

Size: 750mm x 750mm x 1750mm, compact and space-efficient

Layout: One Compartment design for efficient power distribution

Access: Front and Back Access for easy maintenance and operation

Accessories Options: Includes PDU (Power Distribution Unit) and Environment Monitoring System for enhanced functionality

Functions as an Outdoor Power Distribution Cabinet, ensuring reliable power delivery outdoors

Serves as an Outdoor Power Protection Cabinet, safeguarding equipment from environmental factors

Acts as an Outdoor Power Management Cabinet, facilitating effective monitoring and control of power systems

Technical Parameters:

Cooling System	Air Conditioner With Fans
Internal Dimension (WxDxH)	482.3x380x44mm
Surface Treatment	Powder Coating
Earthing	Grounding Copper Bar
Accessories Options	PDU, Environment Monitoring System
Illumination	LED Lamp
Layout	One Compartment
Operating Temperature Range	-40°C To +60°C
Customization Options	Available For Size, Color, And Internal Configuration
Access	Front And Back Access

Applications:

The Daxin Outdoor Power Protection Cabinet, model ODC-210909C2T, is an ideal solution for a wide range of application occasions and scenarios where reliable outdoor electrical housing is essential. Designed with a robust powder coating surface treatment and measuring 750mm*750mm*1750mm, this cabinet ensures durability and long-lasting protection against harsh environmental conditions. Its one compartment layout, combined with front and back access, offers easy installation, maintenance, and operation, making it highly versatile for various outdoor power management needs.

This Outdoor Power Supply Cabinet is perfectly suited for industrial sites, telecommunications stations, utility substations, and renewable energy installations such as solar and wind farms. The inclusion of an air conditioner with fans as the cooling system ensures optimal temperature control within the cabinet, protecting sensitive electrical components and power equipment from overheating, even in challenging outdoor climates. Its CE certification guarantees compliance with stringent safety and quality standards, providing peace of mind for users in critical infrastructure applications.

In urban and suburban environments, the Daxin Outdoor Electrical Control Cabinet facilitates the secure housing of control systems, power distribution units, and monitoring devices used by municipalities and service providers. Its sturdy construction and weather-resistant design make it suitable for roadside installations, parking facilities, and outdoor public utilities. The cabinet's packaging, available in wooden crates or cardboard boxes, ensures safe transportation and handling, with a delivery time of approximately 30 days to meet project schedules efficiently.

With a minimum order quantity of 10 units and a competitive price of 1900 per unit, this cabinet is accessible for small to large-scale deployments. Payment terms via T/T and a supply ability of 10,000 units per month from Taiwan underline Daxin's capacity to support continuous and timely supply for various project demands. Whether for protecting power equipment in harsh outdoor environments or facilitating electrical control in open-air settings, the Daxin Outdoor Power Protection Cabinet ODC-210909C2T stands out as a reliable and high-performance choice.

Customization:

Daxin offers professional product customization services for the Outdoor Power Equipment Cabinet, model number ODC-210909C2T. Our Outdoor Power Supply Cabinet is CE certified and designed to meet your specific requirements with a minimum order quantity of 10 units.

We provide a weather resistant power cabinet capable of operating in extreme temperatures ranging from -40°C to +60°C, ensuring reliable performance in various outdoor environments. Each cabinet features an LED lamp for illumination, a one compartment layout, and supports a frequency of 50HZ or customized options to fit your needs.

The cabinet is designed for convenient wall mount installation and is packaged securely in a wooden crate or cardboard box to guarantee safe delivery. We offer competitive pricing at \$1900 per unit, with a supply ability of 10,000 units per month and a delivery time of 30 days.

Our payment terms are flexible, with T/T accepted to facilitate smooth transactions. Trust Daxin for high-quality, customizable Outdoor Power Equipment Cabinets that combine durability, functionality, and excellent service.

Support and Services:

Our Outdoor Power Cabinet product is designed to provide reliable and efficient power distribution in various outdoor environments. To ensure optimal performance and longevity of your equipment, we offer comprehensive technical support and services.

Technical Support: Our team of experts is available to assist you with installation guidance, troubleshooting, and maintenance advice. We provide detailed product documentation, including user manuals and wiring diagrams, to help you understand and operate the cabinet effectively.

Maintenance Services: Regular maintenance is crucial for the durability of the Outdoor Power Cabinet. We offer scheduled inspection services to check for any signs of wear, corrosion, or electrical issues. Preventive maintenance helps in avoiding unexpected downtime and extends the life of your equipment.

Repair Services: In case of any malfunction or damage, our skilled technicians are equipped to perform timely repairs using genuine replacement parts. We strive to minimize service turnaround times to get your system back up and running quickly.

Customization and Upgrades: We provide customization options to tailor the power cabinet to your specific requirements. Additionally, we offer upgrade services to enhance capacity or integrate new technologies as they become available.

Warranty and Support Agreements: Our Outdoor Power Cabinet comes with a standard warranty covering manufacturing defects. Extended support agreements are available for ongoing technical assistance and priority service.

For further information on our support services, please refer to the product documentation or visit our official website.

Packing and Shipping:

The Outdoor Power Cabinet is carefully packaged to ensure maximum protection during transit. Each unit is securely enclosed in a sturdy wooden crate with foam padding to prevent any damage from shocks or vibrations. The packaging is designed to be weather-resistant, safeguarding the product from moisture and dust.

For shipping, the Outdoor Power Cabinet is handled with care to maintain its integrity. It is shipped via reliable freight carriers with tracking options available for customer convenience. Proper labeling and documentation accompany each shipment to facilitate smooth customs clearance and timely delivery.

Upon receipt, customers are advised to inspect the packaging for any signs of damage before unpacking. In the unlikely event of any issues, please contact our customer service team immediately for assistance.

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: Does the Outdoor Power Cabinet have any certifications?

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

Q3: What is the minimum order quantity and price for this product?

A3: The minimum order quantity is 10 units, and the price is 1900 USD 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?

A5: The delivery time for the Outdoor Power Cabinet is approximately 30 days. Payment is accepted via T/T (telegraphic transfer).

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

A6: The supply ability is 10,000 units per month from Taiwan.



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