



Power Conversion Module For Monitoring Cameras / Communication / Government Units

Our Product Introduction

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Basic Information

- Place of Origin: shenzhen
- Brand Name: daxin
- Certification: CE,UL
- Model Number: DX-AC220-DC48-XXXXA1
- Minimum Order Quantity: 10
- Packaging Details: Wooden pallet+cardboard box
- Payment Terms: L/C, T/T
- Supply Ability: 10000pcs/month



Product Specification

- Capacity: 48V/10A~150A
- Mount Way: 19-inch Mount
- Product Name: 48V/10A-150A Embedded Communication Power Supply By Daxin With Outdoor Powder Coating
- Temperature Range: -40°C To 55°C
- ATM Power Supply: Yes
- Surface: Outdoor Powder Coating
- Humidity Range: 10% To 95%
- Embedded Power Supply Brand: Daxin
- Highlight: **Monitoring Cameras Power Conversion Module, Power Conversion Module For Communication**



More Images



Product Description

Power Conversion Module For Monitoring Cameras/Communication/Government Units/Factories

Product Description:

The Communication Power Supply is designed with one compartment layout, which makes it easy to install and maintain. Its surface is coated with an outdoor powder coating that makes it durable and weather-resistant. This feature makes it suitable for outdoor use, even in harsh weather conditions.

The product is classified under the Communication Power Supply category, which means it is specifically designed for communication systems. It is a Digital Communication Power Adapter that is built to support power-hungry communication equipment.

The Communication Power Supply operates within a temperature range of -40°C to 55°C. This means that it is designed to work efficiently in extreme temperatures. This feature makes it ideal for use in areas with harsh weather conditions.

The Communication Power Supply comes in different capacities ranging from 48V/10A to 150A. This means that it can support different types of communication equipment. The product's capacity is determined by the communication equipment's power requirements, and the user can choose the appropriate capacity for their equipment.

In conclusion, the Communication Power Supply is an essential component of any digital communication system. Its one compartment layout, outdoor powder coating, and temperature range make it suitable for outdoor use in harsh weather conditions. As a Telecom Power Module, it provides uninterrupted power to communication equipment, and as a Digital Communication Power Adapter, it supports power-hungry communication equipment. Its different capacities make it versatile and suitable for different types of communication equipment.

Features:

Our Product Introduction

for

Product Name: Communication Power Supply
 Industrial PC Power Supply: Yes
 Input Voltage: 100-240V
 Cabinet Layout: One Compartment
 Mtp Connector RI: ≥60dB
 Mount Way: 19-inch Mount

This Communication Power Supply is the perfect solution for your Communication Network Supply needs. With its Industrial PC Power Supply capabilities and input voltage range of 100-240V, it is a reliable and versatile Wireless Power Supply Unit. The one compartment cabinet layout allows for easy installation and maintenance while the 19-inch mount ensures a secure and stable mount way. Additionally, the Mtp Connector RI of ≥60dB ensures a strong and clear signal for your communication network.

Technical Parameters:

Product Name	48V/10A-150A Embedded Communication Power Supply by Daxin with Outdoor Powder Coating
Cabinet Layout	One Compartment
Mount Way	19-inch Mount
Product Category	Communication Power Supply
ATM Power Supply	Yes
Capacity	48V/10A~150A
Input Voltage	100-240V
Internal Dimension	W×D×H 482.3×380×44mm
Installation Method	Floor Installed
Temperature Range	-40°C To 55°C

This Communication Power Supply is also known as Broadband Power Distribution Unit and Network Power Equipment.

Applications:

The daxin DX-C-1k20AH Communication Power Supply is a reliable and efficient power solution for various telecommunication applications. With its CE and UL certifications, you can be assured of its safety and quality. This product is manufactured in Shenzhen and has a minimum order quantity of 10 units, priced at \$2850 each.

The Communication Power Supply is suitable for a range of occasions and scenarios, including:

Telecommunication Adapter: The power supply is an ideal adapter for telecommunication equipment, including routers, switches, and modems. It provides stable and uninterrupted power to ensure that the equipment operates at peak efficiency.

Telecom Power Module: The power supply can be used as a power module for telecom systems, including base stations and data centers. Its high efficiency and low noise make it an excellent solution for these critical applications.

Broadband Power Distribution Unit: The power supply can be used as a broadband power distribution unit to provide power to multiple communication devices. Its 19-inch mount makes it easy to install in a rack or cabinet.

The Communication Power Supply has an input voltage range of 100-240V and can be installed on the floor. It is an industrial PC power supply and features an embedded power supply brand of Daxin. It has a supply ability of 5000 units and is packaged in a wooden pallet and cardboard box. Payment terms include L/C and T/T.

Support and Services:

The Communication Power Supply product technical support and services include:

- Troubleshooting and diagnosis of product issues
- Repair and replacement of faulty components
- Software updates and upgrades
- Technical consultation for product integration and installation
- Maintenance and servicing of the product

Packing and Shipping:

Product Packaging:

- 1 Communication Power Supply unit
- 1 Power cord
- 1 User manual

Shipping:

- Shipping is free within the United States
- International shipping rates apply
- Ships within 1-2 business days
- Tracking information will be provided via email

FAQ:

- Q: What is the brand name of this communication power supply?
 A: The brand name of this communication power supply is daxin.
- Q: What is the model number of this communication power supply?
 A: The model number of this communication power supply is DX-C-1k20AH.
- Q: What certifications does this communication power supply have?
 A: This communication power supply has CE and UL certifications.
- Q: Where is this communication power supply manufactured?
 A: This communication power supply is manufactured in Shenzhen.
- Q: What is the minimum order quantity for this communication power supply?
 A: The minimum order quantity for this communication power supply is 10.
- Q: What is the price of this communication power supply?
 A: The price of this communication power supply is 2850.
- Q: What are the payment terms for this communication power supply?
 A: The payment terms for this communication power supply are L/C and T/T.
- Q: What is the supply ability of this communication power supply?
 A: The supply ability of this communication power supply is 5000.
- Q: What are the packaging details for this communication power supply?
 A: The packaging details for this communication power supply are wooden pallet+cardboard box.





**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



- Punching: 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

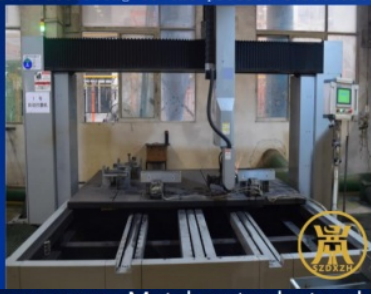


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate 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 parts electroplating workshop (automated assembly line)



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

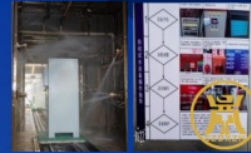
Key Process - Product Assembly Workshop



Large cabinet assembly line



Small cabinet with assembly line



IPX6 Spray Water Testing System



Small chassis wiring assembly line



Outdoor cabinet product assembly line



High voltage product 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



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