

Outdoor Powder Coating High Voltage Dc Power Supply for Industrial by Daxin

Our Product Introduction

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Basic Information

- Place of Origin: shenzhen
- Brand Name: daxin
- Certification: CE,UL
- Model Number: DX-C-1k20AH
- Minimum Order Quantity: 10
- Packaging Details: Wooden pallet+cardboard box
- Payment Terms: L/C and T/T
- Supply Ability: 10000pcs/month



Product Specification

- Product Category: Communication Power Supply
- Surface: Outdoor Powder Coating
- Product Name: Optoelectronic Box/AC-DC Distribution Box
Holding Pole For Outdoor Use Can Be
Equipped With Batteries/with Heating Suppo
- Applications: Powering Routers, Switches, And Other
Network Equipment In Data Centers, As Well
As Powering Cameras And Other Equipment
In Security Monitoring Systems
- Installation Method: Floor Installed
- Internal Dimension: W×D×H 482.3×380×44mm

Product Description

Outdoor Powder Coating High Voltage Dc Power Supply for Industrial by Daxin

Product Description:

The communication power supply can be equipped with batteries or with heating support, making it even more versatile and adaptable to your specific needs. The high voltage power supply ensures stable and reliable power distribution, while the DC DC power supply ensures efficient power conversion and minimal power loss. Additionally, the industrial PC power supply provides a stable and reliable power source for industrial computers and other equipment.

This communication power supply is perfect for powering routers, switches, and other network equipment in data centers, as well as powering cameras and other equipment in security monitoring systems. With a minimum order quantity of 10, this product is perfect for small and large businesses alike.

Features:

Product Name: Optoelectronic box/AC-DC distribution box holding pole for outdoor use Can be equipped with batteries/with heating suppo

Mount Way: 19-inch Mount

Temperature Range: -40°C To 55°C

Price: \$2850

Humidity Range: 10% To 95%

AC DC Power Supply

12V 1A Power Supply

Instrument Power Supply

Technical Parameters:

Product Name	Optoelectronic box/AC-DC distribution box holding pole for outdoor use Can be equipped with batteries/with heating suppo
Temperature Range	-40°C To 55°C
Humidity Range	10% To 95%
Embedded Power Supply Brand	Daxin
Cabinet Layout	One Compartment
Internal Dimension	W×D×H 482.3×380×44mm
Surface	Outdoor Powder Coating
Payment Terms	L/C and T/T
Minimum Order Quantity	10

Applications:

The product is certified by CE and UL and is manufactured in shenzhen. It comes with a minimum order quantity of 10 and costs \$2850. The payment terms include L/C and T/T. The product has a supply ability of 5000 and is packaged in a wooden pallet and cardboard box. The cabinet layout of the product includes one compartment that houses the power supply adapter. This AC switching power supply is designed to provide a stable and reliable supply of power to communication equipment. It is also an ideal instrument power supply for use in a variety of applications.

The DX-C-1k20AH communication power supply is suitable for a variety of product application occasions and scenarios. It is an ideal solution for data centers, security monitoring systems, and other applications that require constant and reliable power supply. The product is easy to install and is designed to provide long-lasting performance.

Overall, the daxin DX-C-1k20AH communication power supply is a reliable and efficient product that provides a stable power supply to communication equipment. It is a must-have for any data center or security monitoring system that requires uninterrupted operation. With its high-quality features and competitive price, the product is a great investment for any business.

Support and Services:

Our Communication Power Supply product is designed to provide reliable power solutions for communication networks. Our technical support team is available to assist with any questions or issues related to the installation, operation, or maintenance of the product. We offer a range of services to ensure that our customers get the most out of their Communication Power Supply, including:

Product training and education
 On-site installation and commissioning
 Remote monitoring and troubleshooting
 Repair and maintenance services
 Product upgrades and enhancements

Our goal is to provide exceptional customer service and support to help our customers maximize the performance and reliability of their communication networks.

Packing and Shipping:

Product Packaging:

1 Communication Power Supply unit

1 Power Cord

Instruction Manual

Shipping:

Ships within 1-2 business days

Free Shipping within the United States

International Shipping available with additional cost

Shipped via UPS or FedEx

FAQ:

Q1: What is the brand name of the Communication Power Supply?

A1: The brand name of the Communication Power Supply is dixin.

Q2: What is the model number of the Communication Power Supply?

A2: The model number of the Communication Power Supply is DX-C-1k20AH.

Q3: What certifications does the Communication Power Supply have?

A3: The Communication Power Supply is certified with CE and UL.

Q4: Where is the Communication Power Supply manufactured?

A4: The Communication Power Supply is manufactured in shenzhen.

Q5: What is the minimum order quantity for the Communication Power Supply?

A5: The minimum order quantity for the Communication Power Supply is 10.

Q6: What is the price of the Communication Power Supply?

A6: The price of the Communication Power Supply is 2850.

Q7: What are the payment terms for the Communication Power Supply?

A7: The payment terms for the Communication Power Supply are L/C and T/T.

Q8: What is the supply ability of the Communication Power Supply?

A8: The supply ability of the Communication Power Supply is 5000.

Q9: What are the packaging details for the Communication Power Supply?

A9: The packaging details for the Communication Power Supply are wooden pallet+cardboard box.

Technical Data				
	DXE48200	DXE48400	DXE4830	DXE48600
Input				
Rated voltage	Single phase 220Vac			
Operation voltage range	90~300Vac			
Frequency	50/60Hz±10%			
Power factor	≥0.99			
Output				
Voltage	48V(40~58Vdc adjustable)			
Current	50-200A	50-400A	50-300A	50-600A
Power(Max)	11.6KW	23.2KW	17.4KW	34.8KW
Current sharing at paralleling	≤±3%			
Voltage stability precision	≤±0.6%			
Efficiency	≥91%			
Other data				
Dimension(W*D*H) (mm)	482×280×264	482×280×440	600×400×1200	600×400×1600
Weight	30kg	45kg	130kg	150kg
Battery Input	100A*2	100A*2	300A*2	500A*2
Load Output	(10-63)A*10	(10-63)A*10	100A*3 63A*3 32A*4 10A*2	160A*2 100A*2 (10-63)A*10



Technical Data		
	DXRM4850	DXRM4850H
Input		
Rated voltage	Single phase 220Vac	
Operation voltage range	90~300Vac	
Current	≤18.5A	
Frequency	50/60Hz±10%	
Power factor	≥0.99	
Output		
Voltage	48V(40~58Vdc adjustable)	
Current	50A@58	
Current sharing at paralleling	≤±3%	
Voltage stability precision	≤±0.6%	
Protection	Over voltage, over current, output short-circuit and over temperature	
Other data		
Efficiency	≥92%	≥95%
Cooling mode	Fan cooling	
Operating temperature	-10~+55℃	
Degree of protection class	IP20	
Ripple voltage	≤200mVpp	
Phosphometric noise	≤2mVrms	
Load effect	≤±0.5%	
Restoring time of load effect	≤200 μ s	
Source effect	≤±0.1%	
Dimension (mm)	106(W) ×218(D) ×83.8(H)	
Weight	2.2kg	
EMC		
Emission	Ac input in accordance with EN50081-1 and EN50081-2; DC output in accordance with EN50081-2	
Immunity	In accordance with EN50081-1, EN50081-2	
Safety	In accordance with IEC950, EN60950, EN41003, UL1950, AS/NZ3260	

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



- Puchong: 5 units (160T+250T+300T)



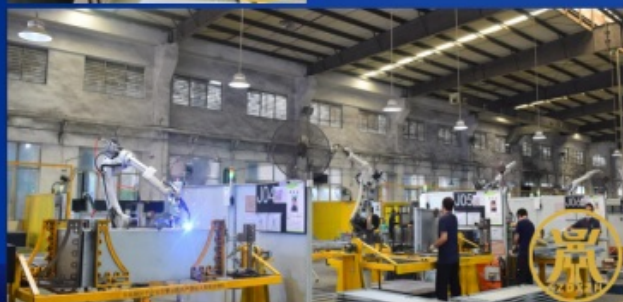
Key Process - Copper and Aluminum Product Workshop (Integrated Cutting and Punching Machine)



- 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



Automatic Line 2



Automatic Line 3

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.

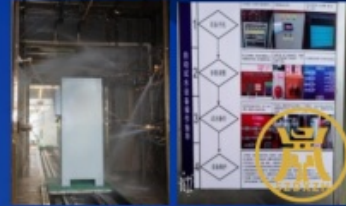
Key Process - Product Assembly Workshop



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



Shenzhen Daxin Intelligent Equipment Technology Co., Ltd

Shenzhen Daxin Intelligent Equipment Technology Co., Ltd



+86 15817363697



lubenzhi@szdxzh.com



power-cabinets.com

Green Base Industrial Park, Longtian Street, Pingshan District, Shenzhen