

High Voltage Dc Power Supply Communication Power Supply For Maintenance Personnel Training And Certification Programs

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

- Surface: Outdoor Powder Coating
- Temperature Range: -40°C To 55°C
- Product Name: Photovoltaic Inverter Energy Storage Box For Outdoor Use
- Installation Method: Floor Installed
- Cabinet Layout: One Compartment
- Capacity: 48V/10A~600A
- Embedded Power Supply Brand: Daxin
- Highlight: Certification Programs Power Supply,
Maintenance Personnel Training Power Supply,
High Voltage Dc Power Supply

Product Description

Product Description:

Our Communication Power Supply has one compartment cabinet layout, making it easy to use and install. The design is simple, yet efficient, and can accommodate different types of communication power supply equipment. The cabinet is spacious enough to hold all the necessary equipment, and it can be customized to meet specific user requirements.

The Communication Power Supply is an inverter energy storage that is built to provide reliable and stable power supply to communication equipment. Its high-quality components are designed to withstand the rigors of outdoor use, and it is backed by a solid warranty to ensure customer satisfaction.

Our company offers flexible payment terms to meet the needs of our clients. We accept both L/C and T/T payments, making it easy for customers to purchase our products. The minimum order quantity is 10, and we offer competitive pricing to ensure that our clients get the best value for their money.

In summary, our Communication Power Supply is an excellent choice for those who need a reliable and efficient energy storage box for their communication power supply needs. It is built for outdoor use and can withstand different weather conditions. Its one compartment cabinet layout makes it easy to use and install, and it can be customized to meet specific user requirements. We offer flexible payment terms and competitive pricing, making it easy for customers to purchase our products.

Features:

Product Name: Communication Power Supply

Surface: Outdoor Powder Coating

Humidity Range: 10% To 95%

Embedded Power Supply Brand: Daxin

Product Category: Communication Power Supply

Support And Services:

24/7 Remote Technical Support

On-site Technical Assistance And Troubleshooting

Regular Firmware And Software Updates

Training And Certification Programs For Maintenance Personnel

Extended Warranty And Maintenance Agreements

Customized System Design

Other Features:

Energy Storage Box

Inverter Energy Storage

Outdoor Power Inverter

Technical Parameters:

Product Name:	Photovoltaic inverter energy storage box for outdoor use
Product Category:	Communication Power Supply
Surface:	Outdoor Powder Coating
Installation Method:	Floor Installed
Capacity:	48V/10A~600A
Temperature Range:	-40°C To 55°C
Humidity Range:	10% To 95%
Price:	\$2850
Minimum Order Quantity:	10
Payment Terms:	L/C and T/T

Applications:

The DX-C-1k20AH communication power supply is designed for outdoor use with its durable outdoor powder coating surface. It has a capacity of 48V/10A~600A, making it the perfect solution for outdoor inverter boxes, outdoor inverter enclosures, and various other outdoor power supply applications.

With a humidity range of 10% to 95%, this product is perfect for use in all types of weather conditions. It is highly reliable and can be used for a wide range of communication power supply applications.

Some of the recommended application occasions and scenarios for the DX-C-1k20AH communication power supply include outdoor telecommunications, outdoor broadcasting, outdoor surveillance, outdoor lighting, and other outdoor power supply applications.

Whether you are looking for a reliable outdoor inverter box or outdoor inverter enclosure, the daxin DX-C-1k20AH communication power supply is the perfect product for you.

Support and Services:

Our Communication Power Supply product comes with comprehensive technical support and services to ensure that you get the most out of your purchase. Our team of experts is available to provide assistance with product installation, setup, and maintenance, as well as troubleshooting any issues that may arise during use. We also offer product training and education to help you utilize all of the features and capabilities of your Communication Power Supply. Additionally, we provide repair and replacement services for any faulty or damaged products, as well as upgrades and customization options to meet your specific needs. With our commitment to customer satisfaction, you can trust that our technical support and services will provide you with the support you need to keep your Communication Power Supply running smoothly.

Packing and Shipping:

Product Packaging:
Communication Power Supply
User Manual
Power Cable
Mounting Screws
Shipping:
Product will be shipped within 1-2 business days.
Shipping is free within the United States.
International shipping rates may vary.
Product will be shipped in a sturdy cardboard box.

FAQ:

Q: What is the brand name of the Communication Power Supply?
A: The brand name of the Communication Power Supply is daxin.
Q: What is the model number of the Communication Power Supply?
A: The model number of the Communication Power Supply is DX-C-1k20AH.
Q: What certifications does the Communication Power Supply have?
A: The Communication Power Supply is certified with CE and UL.
Q: Where is the Communication Power Supply manufactured?
A: The Communication Power Supply is manufactured in shenzhen.
Q: What is the minimum order quantity for the Communication Power Supply?
A: The minimum order quantity for the Communication Power Supply is 10 units.
Q: What is the price of the Communication Power Supply?
A: The price of the Communication Power Supply is \$2850.
Q: What are the payment terms for the Communication Power Supply?
A: The payment terms for the Communication Power Supply are L/C and T/T.
Q: What is the supply ability of the Communication Power Supply?
A: The supply ability of the Communication Power Supply is 5000 units.
Q: What are the packaging details for the Communication Power Supply?
A: 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

- 1500W: 1tower
- 3000W: 2tower



TRUMATIC500- Fully Automatic

- Fast data punching: 4 units with automatic loading and unloading



TRUMATIC500- Fully Automatic
Japan AMADA - Fully Automatic

- 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)



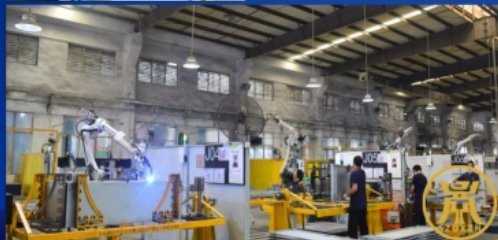
- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision automatic cutting and punching



Key Process - Welding Workshop

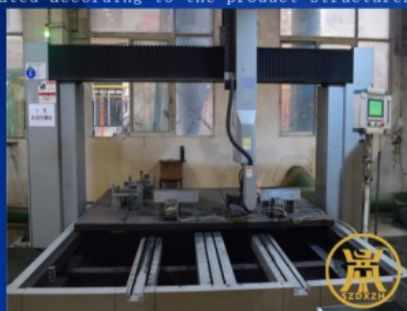


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate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

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



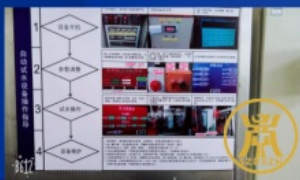
Outdoor cabinet product assembly line



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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