

100-240V Input Voltage Communication Power Supply for Internet Applications

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

- Features: Internet Power Generator, Grid Connected Power Solution, Portable Power Source
- Product Name: The Best Communication Power Supply For Floor Installation Humidity Range 10% To 95%
- Shipping: The Communication Power Supply Product Will Be Shipped Via A Reliable Courier Service To Ensure Prompt And Secure Delivery. Customers Will Receive A Tracking Number Via Email To Track Their Shipment. Shipping Times May Vary Depending On The Destination And
- Applications: The Communication Power Supply Is Produced In Shenzhen, With A Minimum Order Quantity Of 10 And A Price Of 2850. Customers Can Choose L/C Or T/T As Payment Terms. And The Quantity Capacity Is

Product Description

Product Description:

This communication power source unit is built to withstand harsh environments, with a temperature range of -40°C to 55°C. This makes it ideal for use in locations with extreme weather conditions, such as in deserts or in high altitude areas. This communication direct current power supply is also designed to operate in humid conditions, with a humidity range of 10% to 95%. This means that it can be used in areas with high humidity levels, such as in tropical climates or in areas with a lot of moisture.

With a supply ability of 5000, this communication power supply can easily support multiple devices at once. This makes it ideal for use in large communication systems, such as in data centers or in telecommunications networks. It can also be used in smaller systems, such as in home or office networks.

When it comes to payment terms, this communication power supply supports both L/C and T/T. This makes it easy to purchase and ensures that you have a variety of payment options available to you.

In terms of product category, this communication power supply falls under the category of Communication Power Supply. It is designed specifically for use in communication systems and is built to provide a reliable and efficient source of power to all your communication devices.

Features:

Product Name: Communication Power Supply

Cabinet Layout: One Compartment

Applications: The Communication Power Supply Is Produced In Shenzhen, With A Minimum Order Quantity Of 10 And A Price Of 2850. Customers Can Choose L/C Or T/T As Payment Terms, And The Supply Capacity Is 5000. The Packaging Details Of The Product Are Wooden Pallet And C

Payment Terms: L/C and T/T

Supply Ability: 5000

Features:

Internet Power Generator

Grid Connected Power Solution

Portable Power Source

Communication Power Management System

Communication Uninterruptible Power Supply

Communication Power Management System

Technical Parameters:

Technical Parameter	Value
Internal Dimension	482.3×380×44mm
Minimum Order Quantity	10
Features	Internet Power Generator, Grid Connected Power Solution, Portable Power Source
Temperature Range	-40°C To 55°C
Applications	The Communication Alternating Current Power Supply, Communication Autonomous Power Supply, and Communication Power Source Unit is produced in Shenzhen, with a minimum order quantity of 10 and a price of 2850. Customers can choose L/C or T/T as payment terms, and the supply capacity is 5000. The packaging details of the product are wooden pallet and C.

Installation Method	Floor Installed
Capacity	48V/10A~600A
Brand Name	Daxin
Shipping	The Communication Power Supply product will be shipped via a reliable courier service to ensure prompt and secure delivery. Customers will receive a tracking number via email to track their shipment. Shipping times may vary depending on the destination and.
Cabinet Layout	One Compartment

Applications:

The daxin DX-C-1k20AH Communication Power Supply is a high-quality device designed to provide reliable and stable power to communication equipment. With CE and UL certifications, this power supply is manufactured in Shenzhen and meets strict quality standards that ensure optimal performance and safety.

The Communication Power Supply is an essential component for communication equipment that requires uninterrupted power supply. It is designed to provide voltage stabilization and can be used as a Communication Voltage Stabilization Unit or Communication Uninterruptible Power Supply. This feature ensures that there are no fluctuations in voltage that can damage sensitive communication equipment.

The daxin DX-C-1k20AH Communication Power Supply is suitable for a variety of occasions and scenarios. It can be used in outdoor environments as it has a weather-resistant Outdoor Powder Coating surface. It is commonly used in communication networks, telecommunication equipment, and other systems that require high-quality power supply. This product is ideal for use in remote locations where power outages are frequent, as it ensures that communication equipment remains operational at all times.

The minimum order quantity for this product is 10, and the price is 2850. Payment terms include L/C and T/T, and the product has a supply ability of 5000. The Communication Power Supply is shipped via a reliable courier service to ensure prompt and secure delivery. Customers receive a tracking number via email to track their shipment. Shipping times may vary depending on the destination.

The product comes in a wooden pallet+cardboard box packaging, ensuring that it arrives in excellent condition. The daxin DX-C-1k20AH Communication Power Supply is a high-quality product that provides reliable power supply to communication equipment. It is an essential component for any system that requires uninterrupted power supply and is a reliable Communication Uninterruptible Power Supply.

Support and Services:

The Communication Power Supply product technical support and services include:

24/7 technical support through email and phone.

Expert advice on product installation, configuration, and troubleshooting.

Access to product documentation and software updates.

Product repair services for out-of-warranty units.

Product replacement services for defective units under warranty.

Training and certification programs for technicians and engineers.

Packing and Shipping:

Product Packaging:

One communication power supply unit

One power cable

User manual

Shipping:

Ships within 1-2 business days

Standard shipping takes 3-5 business days

Expedited shipping options available at checkout

FAQ:

Q: What is the brand name of the Communication Power Supply product?

A: The brand name of the Communication Power Supply product is daxin.

Q: What is the model number of the Communication Power Supply product?

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

Q: What certifications does the Communication Power Supply product have?

A: The Communication Power Supply product has CE and UL certifications.

Q: Where is the Communication Power Supply product made?

A: The Communication Power Supply product is made in shenzhen.

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

A: The minimum order quantity for the Communication Power Supply product is 10.
Q: What is the price of the Communication Power Supply product?
A: The price of the Communication Power Supply product is 2850.
Q: What are the available payment terms for the Communication Power Supply product?
A: The available payment terms for the Communication Power Supply product are L/C and T/T.
Q: What is the supply ability of the Communication Power Supply product?
A: The supply ability of the Communication Power Supply product is 5000.
Q: What are the packaging details of the Communication Power Supply product?
A: The packaging details of the Communication Power Supply product 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)



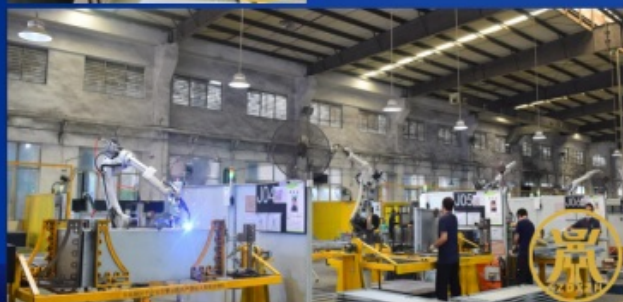
Key Process - Copper and Aluminum Product Workshop (Integrated Cutting and Punching Machine)



- 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



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.

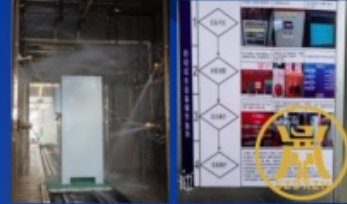
Key Process - Product Assembly Workshop



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



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