19-inch Mount Communication Power Management System for Temperature Range -40°C To 55°C

Our Product Introduction

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, T/T
- Supply Ability: 10000pcs/month

32PCS

SZDXZH 深圳大新智慧 CE CCC FC ISO 14001

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%
- Internal Dimension: W×D×H 482.3×380×44mm
- 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
- Certifications: CE And UL

Product Description

Product Description:

The DX-C-1k20AH model is a top-of-the-line Communication Autonomous Power Supply. It is equipped with advanced features that make it an ideal choice for any communication system. With a minimum order quantity of 10 units, it is a cost-effective solution for large-scale installations.

The Communication Uninterruptible Power Supply is designed for outdoor use, with a durable powder coating that provides protection against harsh weather conditions. This ensures that the equipment remains operational even in extreme weather conditions. The equipment is also designed to be easy to install and maintain, with a user-friendly interface that makes it easy to monitor and manage the system.

The Communication Autonomous Power Supply is certified by CE and UL, ensuring that it meets the highest standards for safety and quality. This certification guarantees that the equipment is safe to use and has been thoroughly tested to ensure that it meets all relevant safety standards.

Whether you are looking for a reliable power supply for your communication system or need a backup power source in case of emergencies, the Communication Power Supply is an essential piece of equipment that you can rely on. With its advanced features, durable design, and certification by CE and UL, the DX-C-1k20AH model is the ideal choice for any communication system.

Features:

Product Name: Communication Power Supply
Temperature Range: -40°C To 55°C
Minimum Order Quantity: 10
Features:
Communication Autonomous Power Supply
Communication Switching Power Supply
Communication Uninterruptible Power Supply
Internet Power Generator
Grid Connected Power Solution
Portable Power Source
Packaging Details: Wooden Pallet and Cardboard Box
Capacity: 48V/10A~600A

Technical Parameters:

Product Category	Communication Power Supply
Model Number	DX-C-1k20AH
Internal Dimension	482.3×380×44mm
Input Voltage	100-240V
Features	Internet Power Generator, Grid Connected Power Solution, Portable Power Source
Cabinet Layout	One Compartment
Supply Ability	5000
Price	$2850
Minimum Order Quantity	10
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 outdoor powder coating of this product ensures durability in harsh weather conditions, making it suitable for use in various scenarios. The 19-inch mount way allows easy installation on the floor. This communication power supply is ideal for use in a wide range of applications, such as telecommunication, broadcasting, and networking.

The humidity range of 10% to 95% makes this product perfect for use in areas with varying weather conditions. The communication power supply can be used in outdoor locations, such as cell towers, remote locations, and broadcasting stations. With its high efficiency, this product ensures reliable power supply for uninterrupted communication services.

In summary, Daxin's DX-C-1k20AH communication inverter power supply is the best solution for floor installation in any communication electrical supply system. It is ideal for use in a variety of scenarios such as broadcasting, telecommunication, and networking. Its powder coating and humidity range make it suitable for outdoor use, and its 19-inch mount way ensures easy installation. With its reliability and efficiency, this communication power supply is a must-have for uninterrupted communication services.

Support and Services:

Our Communication Power Supply product comes with comprehensive technical support and services to ensure smooth operation and maximum uptime. With our product, you can expect:

24/7 technical support via phone or email

On-site maintenance and repair services

Remote monitoring and diagnostics

Regular software and firmware updates to ensure optimal performance

Training and education programs for your staff

We are committed to providing our customers with the highest level of support and service to ensure their satisfaction with our Communication Power Supply product.

Packing and Shipping:

Product Packaging:
One Communication Power Supply unit

One user manual

One power cord
Shipping:
Shipping method: Standard shipping

Estimated delivery time: 5-7 business days

Shipping cost: Free

FAQ:

Q1: What is the brand name of this product?
A1: The brand name of this product is daxin.
Q2: What is the model number of this product?
A2: The model number of this product is DX-C-1k20AH.
Q3: What certifications does this product have?
A3: This product has CE and UL certifications.
Q4: Where is this product made?
A4: This product is made in Shenzhen.
Q5: What is the minimum order quantity for this product?
A5: The minimum order quantity for this product is 10.
Q6: What is the price of this product?
A6: The price of this product is $2850.
Q7: What are the payment terms for this product?
A7: The payment terms for this product are L/C and T/T.
Q8: What is the supply ability of this product?
A8: The supply ability of this product is 5000.
Q9: What are the packaging details for this product?
A9: The packaging details for this 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	≤200μs	
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
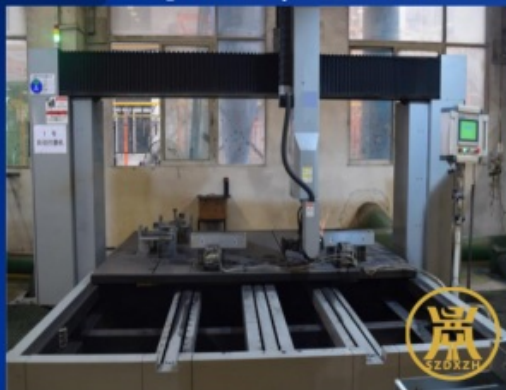
Key Process - Welding Workshop

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)

Central Conveyor Platform

Integrate the hanging, automatic production line, tunnel oven, and packaging into a whole assembly line to reduce the intermediate loading and unloading process and d eper…

Remote control platform

Enables remote monitoring and control, and schedules real-time production

Pre processing procedure

With a total length of 35 meters, it can simultaneously address each issue point of various aluminum alloy products.

Copper plating production process

Set up 13 copper plating tanks to simultaneously electroplate 65 units of products. Each set of 5 units is equipped with an independent 1500A 48V communication rectifier.

Tin plating production process

Use tin plating with methyl sulfonic acid, replacing the previous sulfuric acid-based plating process.

Fully automatic conversion vehicle

X-ray thickness measurement equipment

Fischer film thickness gauge imported from Germany.

Perfectly connect three fully automated production lines into an automated production platform

tin-plating   tin-plating   tin-plating   tin-plating

nickel plating   silver-plated   chrome plating   tin-plating

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
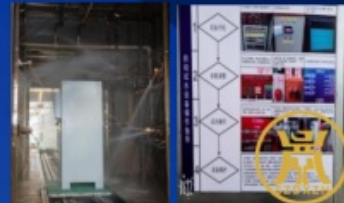
Automatic Line 2

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