

Floor Installed Communication Power Supply W×D×H 482.3×380×44mm Support And Services Extended And Maintenance Agreements

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



Product Specification

- Installation Method: Floor Installed
- Embedded Power Supply Brand: Daxin
- Cabinet Layout: One Compartment
- Capacity: 48V/10A~600A
- Humidity Range: 10% To 95%
- Temperature Range: -40°C To 55°C
- Highlight: **comm series power supply,
Services Extended Communication Power
Supply
, Floor Installed Communication Power Supply**

Product Description

Product Description:

Features:

Product Name: Communication Power Supply
Embedded Power Supply Brand: Daxin
Humidity Range: 10% To 95%
Cabinet Layout: One Compartment
Installation Method: Floor Installed
Surface: Outdoor Powder Coating
Off grid outdoor cabinet for oil engine photovoltaic energy storage
Photovoltaic energy storage outdoor system
Off grid outdoor cabinet for oil engine photovoltaic energy storage

Technical Parameters:

Product Category	Communication Power Supply
Embedded Power Supply Brand	Daxin
Surface	Outdoor Powder Coating
Minimum Order Quantity	10
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
Cabinet Layout	One Compartment
Internal Dimension	W×D×H 482.3×380×44mm
Installation Method	Floor Installed
Temperature Range	-40°C To 55°C
Price	\$2850

This Communication Power Supply product is ideal for use in photovoltaic outdoor energy systems, including oil-powered photovoltaic outdoor energy systems and photovoltaic outdoor energy storage systems.

Applications:

Support and Services:

The Communication Power Supply product technical support and services include:
24/7 technical support hotline
Product installation and setup assistance
Product troubleshooting and diagnosis
Product repair and replacement services
Product maintenance and upgrades
Product documentation and user manuals

Packing and Shipping:

Product Packaging:

1 Communication Power Supply

1 Power Cord

1 User Manual

Shipping Information:

Ships within 1-2 business days

Free Shipping within the United States

International Shipping available for an additional fee

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.

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)



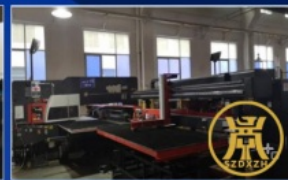
Laser

- 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)



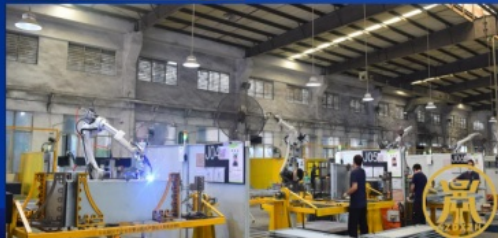
- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision automatic cutting and punching



Key Process - Welding Workshop

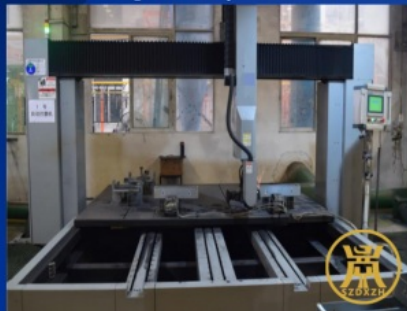


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate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

