Jxf distribution box model



Overview

JXF Series Power Distribution BoxJXF Series Power Distribution Box product is box assembled with various control functions by customer-selected components.

Key Takeaways

The JXF distribution box is a versatile low-voltage power distribution and control unit suitable for industrial, commercial, and residential applications.

Overview

The JX

F series distribution box is designed for low-voltage AC power systems with voltages up to 500V and frequencies of 50Hz, providing power distribution, control, monitoring, and protection functions. It is widely used in industrial and civil buildings, high-rise apartments, hospitals, schools, stations, and factories. The box can be customized in size, material thickness, and internal components to meet specific installation requirements.

Key Features

Modular and Compact Design: Facilitates easy installation and space-saving layouts. High Protection Level: IP54–IP65 options prevent dust and water ingress, suitable for harsh environments. Durable Construction: Made from high-quality cold-rolled steel with electrostatic powder coating for corrosion resistance and long service life.



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Safety and Reliability: Equipped with circuit breakers and protective devices to prevent overloads and short circuits. Customizable Components: Users can select the type, specification, and quantity of internal components, including breakers, meters, and control devices.

User-

Friendly Access: Features a 180° free-opening door, zinc alloy AB lock, and foam sealing strip for secure and convenient operation.

Technical Specifications

Voltage Rating: Up to 500V AC, suitable for single-phase 240V or three-phase systems up to 450V. Current Capacity: Standard models support up to 250A, expandable to 400A for higher power requirements. Dimensions: Customizable; example ordering format: JXF-6050/20, 1.

0mm thickness, 100 units. Service Life: Designed for 8–10 years, extendable to 15 years with proper maintenance.

Applications

Civil Use: Lighting distribution, small power control, corridor lighting, air-conditioning circuits in hotels, apartments, schools, and shopping malls. Industrial Use: Power distribution and equipment control in factories, ports, stations, airports, warehouses, and hospitals, including motor start-stop protection and production line power allocation.

Ordering and Customization

When ordering, specify the model, box size, material thickness, and quantity.

The JX

F series allows full customization to match installation requirements and internal component configurations.

The JX

F distribution box combines safety, flexibility, and durability, making it a reliable solution for low-voltage power distribution and control in diverse environments.

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Article Content

JXF Series Power Distribution Box

JXF Series Power Distribution Box product is box assembled with various control functions by customer-selected components, and there are many box sizes and specifications and the size of

JXF Distribution Box

Note: The indoor concealed box can be customized. To order such indoor box, a letter “R'' is specified when ordering; to order the concealed box sized 250 x 200 x 140, the order number is JXF252014R.

JXF Power Distribution Box (Cabinet) User Manual

Open-mounted distribution box installation method: Assemble four bolts into the four holes on the corners and tighten them into the expansion pipes to fix the box.

JXF Power Distribution Box | Low Voltage Power Panels | CABA

Power your operations with the JXF Power Distribution Box from CABA Electric. Rated 220V–380V and up to 400A, it offers IP65 protection, long life, and flexible configurations for dependable performance.

JXF Control box

JXF small distribution box is a widely used device in low-voltage power systems, designed for the distribution and control of electrical energy. Suitable for various buildings, industrial, and commercial

JXF DistributionBox

JXF DistributionBox JXF series products are suitable for power, lighting and loop power distribution control, monitoring and metering protection in 50Hz~60Hz,

JXF distribution box

The JXF distribution box is suitable for 50Hz, 500V and below three-phase three-wire, three-phase four-wire, and three-phase five-wire systems with load currents

General Type Distribution Box Jxf1 Power Electrical

General Type Distribution Box Jxf1 Power Electrical Cabinet, Find Details and Price about Distribution Box General Type Box from General Type

JXF2515 metal distribution box-Yueqing Lovadon

Metal distribution box JXF2515 metal distribution box (JXF indoor/JFF outdoor) enclosure box is designed to be assembled into the distributing box with various

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XRM Wall Mounted Lighting & Socket Distribution Box Metal JXF ...

The company''s products include GGD cabinets, drawer cabinets, PLC control cabinets,lighting distribution boxes, power distribution boxes, frequency converter control cabi-nets, water pump

ISO Certified SD Industrial Galvanized Steel Power Distribution Box ...

ISO Certified SD Industrial Galvanized Steel Power Distribution Box with 100A Breaker 500V IP20 3 Sockets Model JXF

JXF Electric Power Distribution Box Stage Equipment for Efficient

Industrial, electric power transmission Brand Name Supcon Model Number JXF Rated Voltage ≤0.4KV Rated Frequency 50Hz Rated Current ≤400A Rated short-time withstand current ≤6KA Cabinet

JXF Series Low Voltage Distribution Box

JXF Series Low Voltage Distribution Box JXF Metal Enclosure provide Control, monitering, measurement and protection for the electric power loops and main

JXF Electric Distribution Boxes

Jxf electric distribution box are essential components in modern electrical infrastructure, designed to manage and distribute electricity safely and efficiently within various settings. They play a pivotal role

JXF Installation Enclosures Power Distribution Box, Electrical ...

Chint JXF Installation Enclosures in Sheet Steel For indoor or Outdoor Electrical Distribution Motor Control JXF is a metal enclosure providing the function of Control, monitering, measurement and

Low Voltage Distribution Box

Low voltage distribution box Overview JXF Series distribution box is a kind of distribution equipment with various control functions assembled based on the type, specification and quantity of components.

JXF Power Distribution Box-Ruixien Electric

There are knock-out holes on the top and bottom of the box. Multi-pipe incoming lines can be reserved for flexible perforated plates, and the rated current can reach 400A.

JXF Type Low Voltage Control Box

JXF type low voltage control box is suitable for three-phase AC 50/60HZ, max voltage 690V, rated current to 250A power distribution system,Used to control motor starting, power and lighting, indoor

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