

Guinea power distribution box model specifications



Overview

Guinea Secondary Distribution Box Model and Specifications
Secondary Distribution Board Specifications, PDF This document provides specifications for secon.

Key Takeaways

Guinea offers a range of power distribution boxes including XL-21 low-voltage cabinets, HA series waterproof boxes, and GGJ-type integrated reactive power compensation cabinets, suitable for industrial, commercial, and residential applications. XL-21 Low-Voltage Power Distribution Cabinet
The XL-21 series is a versatile indoor low-voltage distribution cabinet designed for industrial, mining, civil buildings, schools, and government institutions. Key specifications include: Voltage & Current: Rated voltage below 500V, load currents below 630A, suitable for single-phase and three-phase systems (50-60Hz)
Construction: Bent steel plates with welded angle steel, compact structure, easy maintenance
Protection: Equipped with air circuit breakers, fuses, contactors, and thermal relays
Front Door Features: Can include operation buttons, indicator lights, and display instruments; knife switch handle for power disconnection
Environmental Conditions: Ambient temperature -5°C to +40°C, altitude $\leq 2000\text{m}$, relative humidity $\leq 50\%$ at 40°C
Standards Compliance: IEC 60439-1, GB7251.

1 HA Series IP65 Waterproof Power Distribution BoxThe HA series is designed for harsh environments, including outdoor, humid, or dusty conditions. Features include:
Protection Rating: IP65, fully sealed against dust and water
Materials: ABS engineering plastic panel, PC transparent cover for high-temperature resistance and visibility
Design: Push-to-open door with secure latch, user-friendly for installation and maintenance
Applications: Factories, residential buildings, shopping malls, and other engineering projects
GGJ-Type Outdoor Integrated Distribution CabinetThe GGJ-type is an outdoor low-voltage distribution cabinet with integrated reactive power compensation.

Key features: Rated Voltage: 380V AC, 50Hz
Functions: Power distribution, control, protection, reactive power compensation, energy metering
Components: Knife switch, plastic-enclosed circuit breakers, fuses, residual current protective devices, intelligent reactive power controller, capacitors, copper busbars, and insulated wiring
Construction: Fully bent stainless steel plates with localized welding
Standards Compliance: GB7251. 12-2013, GB/T15576-2008, 3C certification
Applications: Urban and rural grid renovations, industrial and mining enterprises, street lighting, residential communities
General Guinea Power Strip and PDU OptionsFor smaller-scale or general-purpose applications, Guinea power strips and PDUs are available for surface mount, rack mount, and standard duty applications.

These units comply with Guinea standards and are suitable for data centers, server rooms, and industrial environments. **Summary**Guinea's power distribution solutions cover a wide range of needs: Indoor low-voltage cabinets (XL-21) for industrial and civil applications
 Waterproof outdoor boxes (HA series) for harsh environments
 Integrated reactive power compensation cabinets (GGJ-type) for grid and industrial applications
 Standard PDUs and power strips for general-purpose and data center use
 These products are designed to meet international and local standards, ensuring safety, reliability, and flexibility for various electrical distribution requirements.

Article Content

Guinea Secondary Distribution Box Model and Specifications

Secondary Distribution Board Specifications, PDF This document provides specifications for secondary distribution boards. It includes three parts: general requirements, products and systems, and field

Guinea Underground Box Transformer-Dongfeng-covering various

The underground box transformer occupies a small area and can replace traditional distribution rooms in residential communities, reducing the construction of distribution rooms and providing significant

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.

GB Distribution Boxes Installation Guide

2. They are tested and approved according to European standards to meet ATEX directive requirements. 3. The document provides specifications on several distribution box types including

Power Distribution Panel In Guinea

We use cut-edge tools and modern machinery to manufacture premium quality Electrical Panels, LT Distribution Panels, Cable Bus Ducts, Power Generators, and Electrical Transformers in Guinea.

Distribution Box and Selection Guide: Internal Structure, Components ...

Learn how to choose a distribution box and understand its internal structure, including MCBs, busbars, neutral bars, earth bars, RCDs, RCBOs, SPDs, enclosure ratings, and wiring layout.

Distribution Box Guide: Types, Components & Solutions

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find the perfect DB box for your needs.

Guinea YBF Series Wind Power Box-type Substation

It is a new type of prefabricated substation developed for the special usage requirements of wind power generation, featuring strong integration, easy installation, short construction period, low operating

WESTERN 6506GU 6 Outlet Temporary Power Distro

This western 6506GU power distro box provides reliable performance and meets stringent safety regulations Durable outdoor design: This

Guinea Lighting Distribution Box Production

XRM lighting distribution box is a lightweight distribution device indispensable for secondary distribution in various industries. The most interesting facts about Guinea, from Africa's first million-selling single

Plugs, outlets and electricity used in Guinea

Travelling to Guinea? Plugs, electricity and outlets used in Guinea: if you select your country of origin, we can also provide you with a detailed report on adapters, electricity, etc.

Guinea Voltage and Power Plug Guide

Complete guide to Guinea power plug standards. Find voltage and frequency information for Guinea, plus the plug types used in Guinea. Plan your business travel with WorldPowerPlug .

Guinea Plugs & Sockets: Do I Need a Power Adapter?

What types of power plugs and sockets are used in Guinea? What is the best travel adapter for Guinea in 2026?

Distribution box in Equatorial Guinea

Overview Search the Freightnet Directory for Warehouse, Packaging and Distribution Companies in Equatorial Guinea who can help with your freight shipping requirements. The XL type low-voltage

Search results for "Guinea Temporary Distribution Box Installation ...

Search results for "Guinea Temporary Distribution Box Installation Manufacturer" in architectural information on building materials, manufacturers, specifications, BIM families and CAD drawings.

Guinea Power Strips | Guinea PDU Power Distribution Units, Multiple ...

Guinea power strips and PDU power distribution units for surface mount, rack mount and general purpose applications. Multiple outlet power strips are manufactured in accordance to Guinea

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

