

Several Common Distribution Box Models and Specifications



Article Overview

Distribution boxes, also known as DB boxes or distribution boards, come in various models and specifications tailored for residential, commercial, and industrial applications, with differences in voltage, mounting, and protective devices.

Key Models and Series

Low-Voltage Fixed Switchgear:

- GGD Series: Used in substations and power plants; AC 50Hz, rated voltage 380V, high breaking capacity, stable performance, and modern structure .
- GDH Series: Similar to GGD, with manufacturer-specific parameters for low-voltage fixed applications .

• PGL Series: Provides stable power supply in various settings, widely used in industrial and commercial environments .

Low-Voltage Withdrawable Switchgear:

- GCK Series: Composed of power distribution and motor control cabinets; AC 60Hz, working voltage ~660V, suitable for motor control and lighting .
 - GCS Series: AC 50Hz, rated voltage 400V, used in power plants, high-rise buildings, and heavy consumption areas .
 - MNS Series: Compact, stable, and versatile for small power plants, industrial enterprises, and hotels .
- #### Other Common Types:
- Main Distribution Board (MDB): Central hub for distributing electricity to multiple sections; includes busbars, MCCBs, and support equipment .

Article Content

Distribution Box – Astryd Power Pvt. Ltd.

This specification covers the design, manufacture, testing at works, and supply of Distribution Boxes made

Types of Distribution Boxes: Applications and Selection Guide

When you look at how distribution boxes are used, you see each type fits a special place. One kind is for houses,

Electrical Control Panels & Distribution Boxes: Sizes, Types, and ...

Explore standard panel sizes, applications, and key differences for residential, commercial, and industrial use.

12 types of distribution boxes and how to choose them

In this guide, we'll break down the 12 main types of distribution boxes in a way that's easy to understand. We'll chat

Distribution Box

Our distribution boxes are perfect for industrial environments, catering to automation, robotics, and processing facilities. They provide

Distribution box catalogue | PDF

This document provides specifications for various distribution boxes including dimensions, mounting sizes, and number of ways. It

Ultimate Guide To Distribution Boxes Db Boxes Types

This ultimate guide explains what a distribution box does, its internal components, common types, real

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Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

12 Types of Electrical Boxes and How to Choose

Learn about the many common types of wall and ceiling electrical boxes for switches, outlets, light fixtures, ceiling

Electrical Distribution Boxes -ZHENGKAI

Discover electrical distribution boxes types, components (MCB, RCCB, RCBO, SPD,

DB BOX(Electrical Distribution Box): Everything You

Learn everything you need to know about the Electrical Distribution Box (DB Box).
Explore

ABB Consumer Units & Distribution Boards

For distribution boards, it covers Mini Center, Protecta, and accessories. Dimensions, technical specifications, and type codes are

Distribution Box Specifications And Models

There are many specifications and models of Distribution box. The following are some

The Ultimate Guide to Distribution Box Types

Discover the key types of distribution boxes with NUOMAK's comprehensive guide. Learn about Main Distribution Boards (MDB),

Requirements And Specifications For Installation Of Distribution Boxes ...

In flammable and explosive environments, explosion-proof distribution boxes should be selected and explosion-proof

Distribution Box: Types and Functions | Axis-Electricals

A distribution box ensures that electrical supply is distributed in the building, also known as a distribution board, panel board, breaker

Distribution Box Specifications & IEC Protection Standards

Evaluate distribution box parameters, bus bar configurations, and overcurrent protection requirements for industrial

12 types of distribution boxes and how to choose them

How to Choose the Right Distribution Box: Your Step-by-Step Guide So, you've seen the options—now what?

A Complete Guide to Distribution Boards

What are Distribution Boards Used for? Whether it is an outdoor distribution board, a commercial distribution board, or

Understanding Distribution Boxes: Your Guide to Power

Understanding distribution boxes: Your guide to power distribution. Learn about power

What Is a Distribution Box?

If you're going to buy a distribution box, there are several things you should look for. You should choose a distribution

What Is a Distribution Box? Types, Components & How

A distribution box, also called an electrical distribution box, distributes incoming power to

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,

SELECT YOUR DISTRIBUTIONSYSTEM

Distribution is an essential function for the electrical panels, as well as for control and circuit protection. As well as purely technical

Distribution Box Guide: Types, Components & Solutions

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find

Distribution Boxes Types - The Complete Guide

A commonly used distribution box contains doorbells, earth leakage devices, timers, or contact breakers. However, the

Power Distribution Box Essentials: Functions, Types

7) Considerations for choosing a power distribution box The context, security needs, and

Distribution box | PDF

Plastic Distribution Box This distribution boxes/Distribution board enclosure is provided with elegant

Contact Us

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