

Distribution Box Models and Specifications



Article Overview

Distribution boxes come in various models and specifications, ranging from residential consumer units to industrial low-voltage switchgear, with features tailored for safety, capacity, and application.

Common Types and Models

1. Residential and Commercial DB Boxes

- TOP Series (TOP-TS, TOP-TF, TOP-LS, TOP-PS, TOP-PF, TOP-S): Available from 1-way to 36-ways, suitable for homes, offices, and small commercial setups. Dimensions vary by model, typically including length, width, and height specifications .
 - JUNON C6 Series: Single-phase distribution boards with 32A rating, including cover, frame, base box, guide rail, neutral and earth copper bars. Available in flush mounting (inside wall) and surface mounting (on wall surface) types .
- #### 2. Industrial Low-Voltage Switchgear
- GGD Series: Fixed low-voltage switchgear for substations and power plants, AC 50Hz, rated voltage 380V, high breaking capacity, stable performance .
 - GDH Series: Another fixed low-voltage switchgear variant, parameters vary by manufacturer, used in industrial power distribution .
 - PGL Series: Low-voltage fixed switchgear for stable power supply in various industrial and commercial applications .
 - GCK Series: Withdrawable low-voltage switchgear, AC 60Hz, working voltage ~660V, suitable for motor control and lighting equipment

Article Content

Sep 17, 2025

TECHNICAL SPECIFICATION FOR LT DISTRIBUTION BOX

TECHNICAL SPECIFICATION FOR LT DISTRIBUTION BOX VOL-II(TS) E12-IX- LT DB
Page-2 of 9 L.T. DISTRIBUTION BOX FOR

Jul 25, 2026

xComfort Mini and Micro | Models and Specifications | Eaton

The compact, surface-mounted xComfort Mini and Micro distribution enclosures are designed for residential and commercial

Jun 02, 2026

Electrical Distribution Boxes for Power Distribution | Wieland

From decentralized energy, signal and data distribution to distribution boxes for smart buildings, we offer the right solution. We mount

Jun 08, 2026

Final Power Distribution Boxes | Product Catalog | CHINT Global

Compact final distribution boxes for safe, accessible, and precise power control across all electrical environments.

Sep 20, 2025

Distribution Box Guide: Types, Components & Solutions

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

Aug 04, 2025

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?

Nov 05, 2025

Distribution box catalogue | PDF

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

Feb 03, 2026

PASSIVE DISTRIBUTION BOXES

Our distribution boxes are modular systems that you can customize for your application. The article number consists of three blocks:

Jun 14, 2026

[Distribution box | PDF](#)

This document provides specifications for various types of plastic distribution boxes, including their

Feb 02, 2026

[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,

Dec 22, 2025

TECHNICAL SPECIFICATION FOR LT DISTRIBUTION BOX

General Technical Particulars for LT Distribution Boxes : - The L.T. Distribution Boxes should be of the dimensions as per the

Nov 14, 2025

[Havells Distribution Board: Efficient Power Distribution for Electrical ...](#)

Explore Havells Distribution Board, designed for efficient power distribution in residential, commercial, and industrial electrical

Apr 06, 2026

[Distribution Boxes Technical Data](#)

Two provided with box. One set provided with box. Dimensions are shown in mm (in.). (1) Replace x with 1 [1 m (3.28 ft)], 2 [2 m

Sep 26, 2025

[Distribution Boards](#)

Distribution boards, often referred to as electrical panels or breaker boxes, serve as the nerve center of any electrical system. Here

Oct 16, 2025

[L.T. Distribution Box Specification](#)

The document provides specifications for low voltage distribution boxes used with distribution transformers of various ratings. Key

Jul 12, 2026

Distribution boxes – For modular and decentralized

We provide you with information on our distribution boxes for download. Download our product catalog for

May 31, 2026

Distribution Boards

Mirage sub-main distribution boards have been designed for easy handling and quick, simple installation

Dec 30, 2025

Distribution boxes – For modular and decentralised solutions

Modern automation solutions are becoming increasingly decentralised. As a result, you need distribution systems that can be easily

Jul 29, 2025

Distribution Box Specifications & IEC Protection Standards

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

Dec 06, 2025

Distribution Boards

Kabeldon distribution boards are specifically designed for outdoor installations and they come as pre-assembled systems, ready to

Aug 17, 2025

Requirements And Specifications For Installation Of Distribution Boxes

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

Apr 21, 2026

ABB I Sub distribution boards

Starting from compact boards for energy distribution applications up to floor standing energy supplying switchboards for huge sites of

Oct 21, 2025

Distribution Box – Astryd Power Pvt. Ltd.

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

Contact Us

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