

# Dimensions of a 4P Distribution Box



## Article Overview

A typical 4P distribution box has dimensions of 456mm (W) x 438mm (H) x 118.4mm (D).

### Standard Dimensions

For example, the Schneider Electric Acti 9 VTPN 4-way distribution box has the following dimensions: Width: 456 mm, Height: 438 mm, Depth: 118.4 mm . This box is designed to accommodate devices such as a 4P MCB, 4P RCCB, or 4P RCBO, and features a double metal door with IP43 protection and IK09 impact resistance . The enclosure is typically finished in white (RAL 9003) and complies with IS 8623-1, IS 8623-3, and IEC 61439-3 standards .

### Material and Mounting

Most 4P distribution boxes are made of metal or galvanised steel, providing durability and protection against mechanical impacts . They can be mounted on walls or panels and often include DIN rail compatibility for modular devices . Some models allow for easy removal or adjustment of gland plates and incoming device kits, providing flexibility during installation .

### Variations

While the dimensions above are common for compact 4P boards, other manufacturers may offer slightly different sizes depending on the number of modules, enclosure type, or additional features. For instance, ABB and FuseBox 4P...

## Article Content

Mar 25, 2026

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GSDB-4030 400x300x190 3 Phase Service Connection Distribution Box/ ABC Distribution Box 11.

Jun 26, 2026

Monobloc Modular Distribution block

Monobloc Modular Distribution block - 4p - 250 A - 12 connections REF. 004877

Apr 11, 2026

Fiber Distribution Box

Overview The PPC Fiber Distribution Box is a multi-purpose, robust enclosure made with high-grade industrial plastic. The box can

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Distribution box flyer

BCH Distribution Boxes BCH offers wide range of compact, aesthetically appealing & elegant distribution boxes with unique user

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Distribution Box

220 Power Distribution Box 220 Power Distribution Box, also called power and lighting distribution control box. Most of them are

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Ex9xg Catalogue 2024

5. Application The Ex9XG series plastic distribution box is suitable for construction sites, outdoor charging stations parking lots,

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Use Walton DB box of correct size and thickness | Walton Blog

Of course, the electrical box's dimensions have yet to be determined. Consider the real installation, look at the actual wiring

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## Distribution box | PDF

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

Jan 12, 2026

## Distribution Box

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

Nov 14, 2025

## TECHNICAL SPECIFICATION I.R.O. 63,100,160 & 315 KVA

dimensions of (L X H X W)mm. The centre height of distribution box on front side shall be 1000 mm The general clear 160 / 315 kVA

Jun 05, 2026

## Distribution Boxes Technical Data

DC Micro Style Distribution Boxes Four-pin, One Signal per Port Cable Connector  
Distribution Box Eight-port DC Micro Distribution

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## D6B Distribution Box | Jensen Infrastructure

Evenly distributes septic tank effluent into a leaching system, typically a septic field. Internal baffle prevents solids from breaching the

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## Distribution Boxes

Distribution Boxes Key Features High Thermal Stability - ASA Plastic Transparent Polycarbonate Door UV Stable / Halogen Free

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## 4P distribution box – Corey Solar

4-space DIN rail distribution box for DC and AC electrical installations, IP65 flame retardant protection

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## 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

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Distribution block, Linergy DX, 4P, 63A, 4 modules, 24 holes, quick ...

Its width takes 4 modules of 18mm. Its weight is 290g. It complies with IEC60947-7-1 and IEC61439-1 standards.

May 19, 2026

Complete Guide For Distribution Boxes Types

Distribution boxes, also known as electrical distribution boards or panels, are pivotal components in electrical systems, ensuring the

Jul 31, 2025

5 Outlet D-Box

The 5-Outlet Distribution Box is a concrete box designed for distribution of effluent wastewater to a home's leach field. The 5-outlet is

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Distribution Boxes Technical Data

Topic DC Micro Style Distribution Boxes Four-pin, One Signal per Port Cable Connector Distribution Four-pin, Two Signals per Port

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4p PVC Distribution Box

4p PVC Distribution Box, Find Details and Price about Distribution Box Electrical Distribution Box from 4p PVC

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Final Power Distribution Boxes | Product Catalog | CHINT Global

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

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Modular distribution board with staggered bars, 4-pole

Modular staggered busbar distributor for safe and fast four-pole distribution up to 160 A, 15 easy-to-cable

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Septic Distribution Boxes

Plastic septic distribution boxes are light weight for easy installation and provide longer life when compared to concrete. Shop our

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Linergy DS

According to IEC/EN 60947-1 standard the dielectric withstand is 2500VAC. The core cross section is 35mm<sup>2</sup>. The dimensions are

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Distribution Boards & Consumer Units

Clear detailed description of each size and easy to select with the ordering codes. Box with four studs and adjustable nuts for easy fit

Apr 09, 2026

Distribution Boards & Consumer Units

Distribution boards, together with modular ABB system pro M Compact protection devices and Modular Din Rail Components, can be

Feb 09, 2026

What Is a Distribution Box?

What to Look for When Choosing a Distribution Box If you're going to buy a distribution box, there are several things

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Power Distribution Box

Find here Power Distribution Box, electric distribution box manufacturers, suppliers & exporters in India. Get contact

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Distribution | Legrand E-catalog International

Aluminium Copper Distribution box - 120 mm<sup>2</sup> - 300 A max. Compare ADD TO PROJECT LEGRAND

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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

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FDB-04 Fiber Distribution Box, with 1\*4 PLC splitter

FDB-04 Series 4 ports Fiber Distribution Box, also called Splitter Distribution Box or Fiber Terminal Box,

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Electrical Box Dimensions Manufacture

Electrical Box Dimensions Contact us today for quotes, OEM service, or technical support. We respond quickly and

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CATALOGUE General purpose enclosures Heavy duty and industrial

Polycarbonate boxes are available with a smooth surface (one single entry) or with multiple metric cutouts. xes are available with a

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4p PVC Distribution Box

TSM 8ways Electrical Distribution Box It is very Convenient installation: When install the Circuit breaker, can put the

Jun 17, 2026

Distribution Boxes

A septic distribution box is a container used to receive septic system effluent from a septic tank and to re-distribute the effluent into a

## Contact Us

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