

Dimensions of Black Back Panel Distribution Box



Overview

Single gang variants are designed for use with 86mm x 86mm faceplates and are available in four depths (21mm, 32mm, 37mm and 45mm). This report provides a comprehensive analysis of electrical distribution board (DB) box sizes, including physical dimensions, electrical capacities, and market trends based on current 2025-2026 standards. No matter how harsh the environment is, there is always a proper enclosure for your needs. Thanks to protection ratings and high quality materials (from 65 x 65 mm up to 361 x 254 mm) plus 3 different cover heights are available. Electrical enclosure sizes are not universal, but most manufacturers follow common size families. Whether it's a small electrical breaker box in a residential property or a panel medium voltage cabinet in industrial environments.



Article Content

Aug 15, 2025

Enclosure Backplates | Full & Half Height Panels | RSP

Explore enclosure backplates in full or half height designs, available in steel, aluminum, fiberglass, and

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

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

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Distribution Box : Final Distribution

Multipurpose, cost-efficient, and durable Suitable for circuitry in homes, offices, commercial setups and other establishments—Himel

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Siemens Revised P1 Panelboards Data Sheet

The interior part number will end with a “T” for FT panels and will end with an “N” for NFT panels. The Revised P1 Panelboards also

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Distribution | Legrand E-catalog International

Distribution Home OUR PRODUCTS Energy distribution, protection and management Residential and small commercial panels

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Distribution Boards

METER BOX WITHOUT INSERT 315HX185W-120D List Price R 422.00 EXCL. VAT
SAVED: R 0.00 EXCL. VAT Net Price R 422.00

May 28, 2026

Distribution Boards

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

Apr 04, 2026

Distribution Board for Home & Commercial Space | GM Modular

Power Distribution Unit (PDU): PDU is a distribution box used in data centers and server rooms to distribute power to multiple

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Final Power Distribution Boxes | Product Catalog | CHINT Global

We offer a broad selection of models, configurations, and sizes to serve various applications, from residential and commercial

Sep 24, 2025

ABB I Sub distribution boards

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

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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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How to Buy Electrical Panels

Electrical panels protect your home from shortages electrical fires. Learn about electrical panel types and features and

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Distribution Boards

Easy Installation of outgoing The design of the pan assembly facilitates the installation of outgoing devices. Availability of mixing

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Panelboards and Distribution Panels: What They Are and How They

Confused by electrical distribution terms? Our guide clarifies the differences between panelboards, distribution

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

Introduction Electrical control panels and distribution boxes are the backbone of modern electrical systems. From

Jul 01, 2026

Enclosure Backplates & Panels | Subpanels, Gland Plates & Barriers

Explore enclosure backplates and panels including subpanels, gland plates, barrier panels, and swing-out accessories for control

Aug 26, 2025

Standard Electrical Enclosure Sizes: Chart, Dimensions & Selection ...

Electrical enclosure sizes are not universal, but most manufacturers follow common size families. This guide explains

Feb 13, 2026

Distribution board

A distribution board (also known as panelboard, circuit breaker panel, breaker panel, circuit breaker, electric panel, fuse box or DB

Jan 24, 2026

Distribution Box

Single Phase Distribution Board JUNON new range: C6 series Single Phase Distribution Board, is high quality distribution panel box

May 29, 2026

Back boxes

Single gang variants are designed for use with 86mm x 86mm faceplates and are available in four depths (21mm, 32mm, 37mm and

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Short form catalogue Sub distribution Panel boards, distribution ...

The you ArTu the PB ability panelboard to build your is available own custom wall mounted panelboard. as standard, and in three

Sep 09, 2025

How to Size Main Panel, Load Center, and Consumer

In short, a panelboard or distribution board is a collection of protective devices such as circuit breakers,

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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

Nov 29, 2025

Distribution Boards & Consumer Units

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

Mar 18, 2026

Distribution box | PDF

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

Sep 21, 2025

ABB Consumer Units & Distribution Boards | PDF

This document provides information on ABB's consumer units and distribution boards, including ordering details. It describes various

Mar 02, 2026

Dimensions Of Electrical Back Box?

In this article, I'll take you through everything you need to know about electrical back box dimensions. We'll explore

Mar 24, 2026

Distribution Boards

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

Jul 11, 2026

Square D™ I-Line Power Distribution Panelboards | Schneider

Browse our products and documents for Square D™ I-Line Power Distribution Panelboards - Ideal for service entrance equipment or

Aug 15, 2025

Eaton XBoard Distribution Box

The Power of Eaton Eaton's power distribution systems are designed to be as compact and energy efficient as possible while easy

May 20, 2026

Guide to Distribution Panel Boards: Components, Types & Sizes

Learn about the different types, sizes, and components of distribution panel boards that ensure efficient and safe power distribution in

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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.

Apr 05, 2026

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

Jan 14, 2026

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

Distribution Boxes shall have Isolator (Switch Disconnecter) on incoming circuit and Porcelain CUTOFF fuse base disconnecter on

Mar 23, 2026

Electrical Distribution Panel Design Guide

This document outlines the design and functionality of electrical distribution panels, detailing their types, key features, and

Dec 13, 2025

SELECT YOUR DISTRIBUTION SYSTEM

With its new Increased Safety distribution system, Legrand offers three levels of service for so-called high criticality sites where it is

Contact Us

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