

Alw distribution box dimensions



Article Overview

ALW distribution boxes typically have compact, modular dimensions designed for efficient cable management, with sizes varying by model and capacity.

Typical Dimensions

ALW distribution boxes are designed to accommodate multiple cable entries and terminations while maintaining a compact footprint. While exact dimensions depend on the specific model, typical ranges are:

- Length: 300 mm to 600 mm
 - Width: 200 mm to 400 mm
 - Height/Depth: 100 mm to 250 mm
- These enclosures are often made from robust ABS or industrial-strength plastic, suitable for indoor and outdoor use, and may include features like lockable lids, integrated cable entry points, and bend radius protection for fiber management ().

Features Affecting Dimensions

- Number of ways or ports: Boxes can range from 1-way to 36-ways, with larger boxes increasing in size to accommodate more connections ().
- Mounting options: Wall-mounted or freestanding models may include additional space for mounting brackets or rails ().
- Cable entry and exit points: Standard boxes provide multiple exit points for patching cables and a main entry point for loose tube, tight buffer, pre-terminated, or armored cables ()....

Article Content

Dec 04, 2025

LP_LINEAR_RECESSED_3_5_INCH_Spec_Sheet_Layout 1

8a. Downlight Quantity: Enter total quantity downlights per run length Outer Dimensions of Each Downlight is 7.25"

Jun 27, 2026

Size determination, installation method and wiring mode of distribution ...

The distribution box is the central hub of the home circuit and the general control of our daily power consumption. It is an

Feb 16, 2026

Distribution box catalogue | PDF

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

Jan 14, 2026

W40 Indoor/Outdoor Distribution Box

This Lockable IP54 distribution box offers the ability to terminate 4 fibers housed in a strong robust ABS enclosure for indoor and

Dec 11, 2025

NOVA (Round)

The NOVA cylinder product family is the perfect design for your short ceiling height applications. With a compact 2.5" - 6" shell

Jun 14, 2026

W37 IP65 Indoor/Outdoor Distribution Box

In addition to the interchangeable adapters, the enclosure offers up to 4 exit points for patching cables and

Sep 02, 2025

Allibert Type Distribution Boxes

Optimised for Distribution - Euro-standard sizing integrates seamlessly with pallets, conveyors, and automated handling systems.

Mar 01, 2026

Distribution Box

Metal Distribution Box Features Continuously welded seams Foam-in-place seamless gasket 120-degree opening heavy-duty

Jun 03, 2026

al_smay_en

Intended use The AL ventilation grilles are designed for low- and medium-pressure ventilation systems. A wide range of grille design

Nov 28, 2025

>

APPLICATIONS alfanar Modular Enclosures are standard products suitable for mounting various types of din rail mounted LV

The Linear Collection

LightPlane+ is ALW's newest linear family designed to bring sustainability within reach for all projects. Featuring a Declare Label and

Mar 14, 2026

Final Power Distribution Boxes | Product Catalog | CHINT Global

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

Oct 13, 2025

CORE (Wet Location

Our CORE Wet Location family of cylinders provide aesthetic design forms without compromising on performance for your outdoor

Jan 28, 2026

Weidmuller Klippon K Aluminium Distribution Boxes

Weidmuller Klippon K Aluminium Distribution Boxes Standardised distribution boxes - Product overview: Aluminium enclosure

Jan 23, 2026

12 Way Distribution Board | MajorTech

12 Way Distribution Board SKU: VB12 Available in Surface Mount and Flush Mount Overall Dimensions : 323mm x 210mm x 97mm

Sep 30, 2025

Distribution box | OBO

Protection rating IK code 16 products (16 Variants) 30 60 90 Item no. 2008840
Distribution box, 3 division units, with terminal strip,

Oct 30, 2025

Distribution Boxes

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

Jan 03, 2026

Distribution box flyer

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

Dec 06, 2025

Distribution box | PDF

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

Nov 06, 2025

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

May 19, 2026

Catalog # ALW G2 otes

The ALW LED Selectable Area Lights Wave Series is a performance-first area light featuring an exclusive housing for an appealing

May 05, 2026

Distribution Boards | Legrand DB Board for Safe Power Supply

Legrand's Distribution Boards deliver safe, reliable power distribution for homes, commercial spaces, and industrial applications,

Feb 02, 2026

The Cylinder Collection

The Serene acoustic pendant is our new addition to The Harmonic Collection that expands on our cylinder family with five shapes of

Apr 30, 2026

Safety Wired Distribution Boxes

Approximate Dimensions Dimensions are shown in mm (in.). Dimensions are not intended to be used for installation purposes. 4-Port

Dec 11, 2025

PowerPoint Presentation

We can also design & supply distribution boards to any non standard requirements. Please contact our sales/design department

Jan 11, 2026

THE QUICKSHIP COLLECTION

ALW's QuickShip program includes over 20 of our most popular and versatile products, including linear, rings, and cylinders -

Dec 04, 2025

Distribution Box

The DB-ST series distribution box can be equipped with various modular electrics for the function of terminal power distribution. It is

Jan 29, 2026

Fixture Type: ALW

The ALW Area Light Wave Series Gen 1 features an exclusive housing design that complements each environment. This modern

Feb 21, 2026

Distribution Boxes

Distribution boxes are a great way to increase flexibility and cut costs. They lower your labor costs by reducing installation and

May 06, 2026

Electrical Enclosure Box Sizes and Selection Tips

Explore standard electrical enclosure box sizes, learn how IP ratings and materials affect design, and calculate the

Jan 20, 2026

Electrical Box Dimensions Manufacture

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

Jul 25, 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

Jul 03, 2026

Septic Distribution & Drop Boxes | Tuf-Tite

Explore Tuf-Tite® distribution and drop boxes designed for durable, leak-proof performance in both level and sloped septic system

Oct 31, 2025

LP_LINEAR_Spec_Sheet_Layout 1

Standard: Pendant Wire Mounting with adjustable aircraft cable suspension *4-1/2" dia. canopy to cover 4-O Octa-gon Junction box

Contact Us

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