

# Standard External Dimensions of Integrated Distribution Box



## Overview

It describes HA, HK, and LGD series boxes with dimensions ranging from 100-415mm in length, 105-323mm in width, and 75-140mm in height. According to low tension directive 2014/35/EU. Surface enclosures with a capacity of 4, 6, 8, 12, 18, 24, 36 and 54 modules with transparent window. Halogen-free. A distribution box is a low-voltage electrical enclosure that receives incoming power and distributes it safely to multiple outgoing circuits through protective and switching devices such as MCBs, RCDs, RCBOs, fuses, isolators, busbars, neutral bars, earth bars, and surge protective devices. Dimensions included are length, width. Electrical enclosure sizes are not universal, but most manufacturers follow common size families. This guide explains typical wall-mount and floor-standing dimensions, how to read catalog sizes, and how to choose the right enclosure size for your layout. Actual units use PNP status indicator, NPN status indicator, or neither. Dimensions are shown in mm (in. Base and frame: ABS RAL 7035 grey.



## Article Content

### Distribution box catalogue | PDF

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

IDE Electric

Transparent window: Recommended for outdoor use: UV protection according to the ISO 4892-2 standard, method A: 1000 h.

### 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

### 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,

### Outdoor Electrical Distribution Box Specifications: NEC Article 312

Complete specification guide for outdoor electrical distribution boxes covering NEC Article 312 requirements, NEMA

### EU Integrated Distribution Box Dimensions

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### Electrical DB Box Size Guide 2026

Find the right electrical DB box size for your home or project. Learn standard dimensions, NEC 2026 compliance, and

### EKDB10 Distribution Box | IP65 Plastic Waterpro

Discover EKDB10 IP65 waterproof distribution boxes made of durable PC plastic. Available in 4-39 ways, single/double/triple layers,

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

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

### Large Distribution Box Panel Dimensions and Specifications

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

## Contact Us

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