

Specifications and dimensions of plastic-cased electrical distribution boxes



Overview

This document provides specifications for various types of plastic distribution boxes, including their dimensions and features. 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. Available in 4-39 ways, single/double/triple layers, ideal for industrial, commercial, and photovoltaic applications. Meet IEC standards for reliable electrical protection. Check dimensions & specs now! EKDB10 series. 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 plastic materials. Base and frame: ABS RAL 7035 grey. The Ex9XG series plastic distribution box is suitable for construction sites, outdoor charging stations parking lots, shops, gardens, bathrooms and other places, electricity meters and other electric products provide waterproof, moisture-proof, dustproof, smoke proof and other functions.



Article Content

Hot

NEC Reference Metallic Boxes

NEC® Reference Article 314 of the National Electrical Code® covers the installation and use of boxes. The article includes table references that guide the electrician in the selection of the proper box size

Apr 11, 2026 Hot

EKDB10 Durable IP65 Rated Waterproof Distribution Boxes

IP65 Waterproof Distribution Box EKDB10 plastic waterproof distribution boxes are made of the highest quality plastic materials and are available in ABS and PC. They have ample wiring space, IP65

Mar 31, 2026 Hot

Final_product_book_12_curve

GSDB-3126 270x225x135 Electrical and Hydraulic Instruments, Cutouts, Controls and Switchgear 3.

May 10, 2026 Hot

Distribution box | PDF

This document provides specifications for various types of plastic distribution boxes, including their dimensions and features. It describes HA, HK, and LGD series

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EKDB10 Distribution Box | IP65 Plastic Waterpro

EKDB10 Distribution Box | IP65 Plastic Waterpro Discover EKDB10 IP65 waterproof distribution boxes made of durable PC plastic. Available in 4-39 ways,

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ABS plastic electrical distribution box with IP65

Plastic electrical distribution box. Painted in gray color RAL 7035. It has IP65 environmental protection against dust, humidity and projected water. It has a hard

Jul 31, 2025 Hot

CABLE JUNCTION BOXES The Hensel Box

WP Cable junction boxes „waterproof“, for encapsulating for outdoor installation and use in harsh environmental conditions with risk of condensation and ingress of water as well as for installation in

Dec 14, 2025 Hot

Distribution Boxes – Reliable Electric Pakistan

Reliable Electric is offering Distributions Boxes, these are suitable for various Residential, Commercial, Industrial buildings, industrial applications, Home

Jan 02, 2026 Hot

CATALOGUE General purpose enclosures Heavy duty and industrial

Polycarbonate boxes are available with a smooth surface (one single entry) or with multiple metric cutouts. Boxes are available with a smooth surface or with multiple metric Opaque gray or transparent

Nov 03, 2025 Hot

Understanding Distribution Boxes: A Comprehensive Guide

A distribution box, also known as a power distribution box or electrical distribution box, is used to distribute electrical power safely to multiple

Mar 21, 2026 Hot

Plastic distribution box

Net39.76316 EUR Gross50.49921 EUR TME332513 Plastic distribution cabinet
HxWxH=330x250x130mm, IP65, IK10, 1000V AC/DC, RAL7035 Net35.72368 EUR
Gross45.36907

Mar 05, 2026 Hot

Premium Distribution Box Plastic Solutions

Discover high-quality distribution box plastic enclosures designed for superior electrical protection. Our corrosion-resistant, lightweight plastic distribution boxes offer exceptional durability, safety, and cost

Nov 24, 2025 Hot

Plastic Electrical Power Distribution Box

FUTINA offer good quality and competitive plastic electrical power distribution box. Our plastic three-phase power distribution box is made of PS material with

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Catalogue 2022

INTRODUCTION A junction box is an integral part of every electrical installation system. This metal enclosure, with partially cutout sections called conduit knockouts, is used to protect the connection of

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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, ideal for industrial, commercial,

May 14, 2026 Hot

Outdoor Electrical Distribution Box Specifications: NEC

Complete specification guide for outdoor electrical distribution boxes covering NEC Article 312 requirements, NEMA ratings, sizing calculations, and

Apr 12, 2026 Hot

Plastic Electrical Enclosures and Junction Boxes | Polycase

Discover Polycase's range of plastic electrical boxes, NEMA-rated enclosures, and custom enclosures designed for superior protection. Explore our products today!

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Distribution Box

Distribution Box Plastic Distribution Box Features IP66 environmental-rated dust-tight and water-resistant and IK 9-rated impact-resistant Made of high-end PC (Polycarbonate) material with UL 94

Dec 27, 2025 Hot

IDE Electric

TH35x7,5 symmetrical rail in enclosures with one row of modules and a compact frame in enclosures with two or more rows of modules. They are supplied assembled in all references.

Jun 10, 2026 Hot

Plastic Electrical Distribution Box | MCB Distribution Box

PZ30 Plastic Electrical Distribution Box meets standards of GB7251.3 and GB17466. The MCB distribution box has a neutral terminal block, a ground terminal block

Sep 17, 2025 Hot

Electrical Box Types & Sizes for Receptacles when ...

Electrical Box Types & Sizes for Receptacles How to choose the proper type of electrical box when wiring electrical receptacles (wall plugs or "outlets") POST a QUESTION or COMMENT about how

May 23, 2026 Hot

Electrical Box Sizing Chart: Find the Right Size Fast

Need the right electrical box size? Our reliable electrical box sizing chart helps you determine dimensions, wire capacity, and safety compliance. Click to find the perfect fit for your

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

1. SCOPE: This Specification covers the design, manufacture, testing at works and supply of Distribution Boxes made out of CRCA MS for controlling the L.T. feeders from the L.T. side of Distribution

Oct 23, 2025 Hot

IP66 Plastic Distribution Box SHPN Series

These features are critical to ensuring reliable operation and protecting internal electrical components, even in the most challenging environments. Whether

Mar 03, 2026 Hot

Ex9xg Catalogue 2024

The Ex9XG series plastic distribution box is suitable for construction sites, outdoor charging stations parking lots, shops, gardens, bathrooms and other places, electricity meters and other electric

May 07, 2026 Hot

Electrical Control Panels & Distribution Boxes: Sizes,

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

Aug 11, 2025

Contact Us

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