Philippine Domestic Power Distribution Box

Overview

Explore the best of Power Distribution Boxes online when shopping at Lazada, with the most complete and most secure payment method including Cash On delivery, Installments and Gcash.

Key Takeaways

A domestic power distribution box in the Philippines is a centralized unit that safely distributes electricity to various circuits in a home, offering protection through circuit breakers, residual current devices, and robust housing.

Overview

A domestic power distribution box (also called a distribution board or breaker box) is essential for managing and protecting a household electrical system. It consolidates incoming power and distributes it to different circuits while safeguarding against overloads, short circuits, and electrical faults. These boxes are designed to comply with international safety standards and are suitable for indoor or outdoor use depending on their protection rating.

Key Features

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Circuit Protection: Includes miniature circuit breakers (MCBs), residual current devices (RCDs), and overvoltage/undervoltage protectors to prevent electrical hazards. Durable Housing: Many boxes, such as the CHINT DB4-Series, use polycarbonate shells that are flame retardant, self-extinguishing, UV resistant, and capable of withstanding high temperatures up to 650°C. Water and Dust Resistance: IP65-rated boxes are fully protected against dust and low-pressure water jets, making them suitable for humid or outdoor environments.

Ease of Installation: Prefabricated rail terminals and rails simplify wiring and reduce installation errors. Versatility: Can be used in homes, gardens, kitchens, bathrooms, or small commercial setups, and are compatible with both AC and DC circuits.

Types

Standard Residential Distribution Boxes: Designed for typical household circuits, usually accommodating 4–12 MCBs.

Waterproof/

Outdoor Boxes: IP65-rated for outdoor or high-humidity areas. Power Distribution Units (PDUs): Multi-outlet units with overload protection, suitable for home offices, workshops, or home theaters.

Local Availability

Domestic power distribution boxes are widely available in the Philippines through online platforms like Shopee and Lazada, as well as local suppliers such as Himel and CHINT Philippines. Prices vary depending on features, number of circuits, and protection ratings.

Selection Tips

Assess Load Requirements: Choose a box that can handle the total amperage of your household circuits. Check Safety Ratings: Look for IP ratings, flame retardant materials, and compliance with international standards. Consider Installation Location: For outdoor or humid areas, select waterproof and UV-resistant models.

Future Expansion: Opt for boxes with extra slots for additional circuits if you plan to expand your electrical system. A properly selected and installed distribution box ensures safety, reliability, and efficient power management for any Philippine household.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Article Content

Power Distribution Box

From the known hardware like the nails and hammers, to the pocket-sized variants of screws, screwdrivers, and nuts, to the essentials of plumbing, all of these are available online and can be

Power Distribution Boxes

Explore the best of Power Distribution Boxes online when shopping at Lazada, with the most complete and most secure payment method including Cash On delivery, Installments and Gcash.

Ways Distribution Box Water Proof IP65 Electrical

As an indispensable part of our power distribution system, the plastic distribution box is judged by the material, hardness, thickness, protection level and flame

Distribution Box

Himel supplies affordable electrical offers that create value for customers, partners, and distributors. Accessibility and efficiency define the competitiveness of our portfolio—an ever-expanding line of

PDU Power Distribution Unit Power Distributor Outlet

The PDU Power Distribution Unit is an essential tool for efficient power management in various settings. Designed for both home and professional use, it offers

How to Choose a House Distribution Box | CHINT

This article guides you through selecting a distribution box that is both affordable and safe, emphasizing key features, configuration, and practical

DISTRIBUTION BOX AND CIRCUIT BREAKER

Discover AKARI Philippines — your trusted source for lighting, cooling, appliances, and emergency essentials with nationwide delivery and exclusive online deals.

Distribution & Control Products, Inc.

Distribution & Control Products, Inc. (DCPI) marked its 31st anniversary in style with a day of gratitude, reflection, and celebration on August 2, 2024; bringing together its dedicated team, the management,

Power Distribution Box Essentials: Functions, Types

A power distribution box electrical captures electricity from the primary power supply and allocates it securely to different electrical circuits in a building

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Philippine Residential Electrical Wiring Guide | PDF | Ac Power Plugs ...

The document discusses Philippine residential electrical systems based on the author''s experience building a house in the Philippines. It describes that areas outside major cities typically have a two

Shop distribution board for Sale on Shopee Philippines

Shop distribution board on Shopee Philippines distribution board has been taking the world by storm! Don''t miss out on the amazing distribution board products in store for you. With the great quality of

What Is a Distribution Box?

Some distribution boxes have a longer cord than others. When choosing a distribution box, make sure the cord is long enough to reach the main power line. If it''s too short, you may not be

Electrical Wiring Standards Philippines

The following sequence describes the standard flow of power in a compliant Philippine installation: Utility Connection and Service Drop: Power originates from the distribution transformer.

Distribution Boxes – C Power

DB boxes, also known as Distribution Box, are essential components in any electrical system. They serve as the main hub for distributing electrical power safely and efficiently to various parts of a

Understanding Distribution Boxes: A Comprehensive

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

Philippines household electrical | The Philippines Like A Native

First things first, the electrical here in the Philippines is 220 volt. And just to dash your 110 volt hopes I will let you know it is not two 110 wires – it is a single 220 volt and a neutral sorry.

12 Ways Distribution Box

Tools & Home Improvement for Sale - Shop 12 Ways Distribution Box with best deals at Lazada PH Lowest Prices Vouchers Cash on Delivery Easy Shopping!

Distribution Boxes Explained: Types, Functions, and

Learn about distribution boxes, their types, functions, and safety features to ensure efficient and secure electrical power distribution in any building.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Contact Us

Continue your research online:

Website: https://alfa-pro.co.za
Technical inquiry: https://alfa-pro.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved