

Price of individual electrical distribution boxes for apartment buildings

Article Overview

Electrical distribution boxes for apartment buildings typically range from \$200 to \$2,000 or more, depending on size, material, and features.

Pricing Overview

The cost of distribution boxes varies widely based on capacity, material, and functionality. Standard apartment switchboards or distribution boxes made of plastic for individual apartments generally cost \$200–\$500 per unit for basic surface-mounted or embedded models. For multi-apartment buildings, metal enclosures with multiple sections for input, accounting, and distribution can range from \$800 to \$2,000 or more, especially when equipped with energy meters, automatic switches, and low-current equipment.

Factors Affecting Price

- **Material:** Plastic boxes are more affordable and suitable for indoor use, while metal boxes offer durability and weather resistance for outdoor or high-traffic areas.
- **Capacity:** The number of circuits and amperage rating directly influence cost. Larger buildings require boxes with higher capacity and more sections.
- **Features:** Modern boxes may include smart monitoring, remote control, modular systems for future expansion, and glazed doors for easy meter reading, which increase the price.
- **Installation:** Embedded boxes require wall cutting and secure mounting, which adds to labor costs compared to surface-mounted units.
- **Customization:** Options like specialized labeling, integration with building management systems, or additional safety features can further increase costs.

Typical Applications

- **Single apartments:** Plastic switchboards with basic circuit breakers.
- **Multi-storey buildings:** Metal distribution boxes with separate sections for main power, energy accounting, and low-current devices.
- **Smart or modular systems:** Allow for future expansion, integration with solar panels, electric vehicle charging, or smart home systems.

Summary...

Article Content

May 03, 2026

Electrical Box Cost Guide: How Much Do Boxes Price Each

Prices for electrical boxes vary by region due to material costs and local labor rates. In the Northeast, expect slightly

Jul 21, 2026

What is an Electrical Distribution Box? A

When it comes to electrical safety, every building — whether it's a cozy home or a sprawling

May 06, 2026

Understanding Distribution Boxes:A Comprehensive Guide

A distribution boxes is an essential device that manages the safe and efficient flow of

Dec 10, 2025

What Is a Distribution Box?

Distribution boxes are commonly used in residential and commercial electrical systems. Also known as a distribution

Jan 21, 2026

Buy Distribution Panels Online at Best Price in India

Buy Electrical Distribution Boards Online at Low Price in India from Moglix Wide range of distribution boxes from Best

Oct 13, 2025

Electrical distribution boxes

Electrical distribution boxes are found in private rental apartments, condominiums, apartment buildings and single-family houses as

Mar 05, 2026

Electrical Distribution Boxes for Power Distribution

The Wieland distribution boxes, ic compliance to IEC 61439, together with our installation connector

Jun 29, 2026

How Much Is A Distribution Box A Complete Buyers Guide

Whether you are a seasoned procurement officer or a first-time project manager, understanding the

Aug 31, 2025

Comprehensive Small Distribution Box Pricelist: Complete Guide to ...

The small distribution box pricelist represents a comprehensive guide to modern electrical distribution solutions, offering detailed

Jul 22, 2026

New Electrical Box Cost: Price Ranges, Regional Variations, and

Pricing for a new electrical box varies with box type, size, and installation complexity. This article breaks down the cost,

Oct 10, 2025

Distribution Box Guide: Types, Components & Solutions

The primary function of a distribution box is to route electricity from the main supply to different circuits throughout a

May 29, 2026

Electrical Distribution Panel Guide: Types, Sizing & 600 Amp Tips

Master power distribution panels with our complete guide covering electrical distribution boards, 3 phase consumer

Feb 21, 2026

Amazon : Power Distribution Box

Browse power distribution boxes with circuit breaker protection and multiple outlet configurations. Shop durable solutions for

Jun 14, 2026

Distribution Box Cost Guide: Value & Features

Explore distribution box cost factors, safety features, and budget solutions. Learn how to select the right

Feb 06, 2026

How to Choose a House Distribution Box | CHINT global

A well-chosen distribution box ensures the safety and efficiency of your household electrical system. This article guides

Nov 30, 2025

10 Distribution Board Types Explained [July 2026]

Key Takeaways A distribution board safely distributes electrical power from a main source to

Nov 25, 2025

Explore Distribution Boxes for Every Setting with Different Types ...

Distribution boxes act as the central hub, receiving the main electrical supply and dividing it into designated circuits for

Jun 06, 2026

American Electric Boxes for Prefab Buildings

American electric boxes support prefab buildings by protecting wiring, meeting U.S. code,

Nov 01, 2025

Distribution Box Cost Guide: Value & Features

Understanding distribution box cost is essential for businesses and property owners planning electrical

Nov 27, 2025

How Much Does an Electrical Box Actually Cost? [2024 Price Guide]

Discover the real cost of electrical boxes. From \$0.50 DIY parts to \$150+ professional installs, we break down unit

Apr 05, 2026

Complete Guide For Distribution Boxes Types

Distribution boxes, also known as electrical distribution boards or panels, are pivotal components in electrical systems, ensuring the

Feb 05, 2026

Electrical energy distribution | metering boxes for apartments

The boxes can be customized according to individual building needs, ensuring that all aspects of energy supply and accounting are

May 20, 2026

Breaker Boxes

Whatever you're looking for – from 200 amp Square D panels and Leviton's line of smart breaker boxes to quick installation options

Dec 21, 2025

Distribution box

A distribution box, also known as a fuse box or power distribution box, is the heart of the domestic electrical installation. It is used to

May 31, 2026

12 types of distribution boxes and how to choose them

Key Factors in Choosing a Distribution Box Building Type and Size: Start with where it's going. For homes, a

Feb 21, 2026

The Importance of Distribution Boxes in Electrical Systems

A distribution box is an exposed or concealed metal box that houses the circuit breakers

Apr 12, 2026

Electrical Box Cost Guide and Prices – Design Transition Studio

When budgeting for electrical boxes, most buyers look at upfront cost ranges based on box type, material, and

Oct 25, 2025

Find Great Deals on electrical distribution boxes | Compare Prices ...

Find Great Deals on electrical distribution boxes | Compare Prices & Shop Online | PriceCheck Baxnore 100Pcs Petal Shaped Cable

Apr 18, 2026

Distribution Boards

Distribution boards, often referred to as electrical panels or breaker boxes, serve as the nerve center of any electrical system. Here

Jan 30, 2026

New Panel Box Cost: Price Ranges for Electrical Panels 2026

Purchasing a new electrical panel box typically falls within a broad price range depending on amperage, enclosure

Mar 25, 2026

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,

Oct 29, 2025

How Much Is A Distribution Box A Complete Buyers Guide

If you are standing in a half-finished warehouse or staring at a flickering panel in a residential complex,

Mar 13, 2026

What Is a Distribution Box? Types, Components & How

A distribution box, also called an electrical distribution box, distributes incoming power to

Jan 09, 2026

Breaker Boxes

Get free shipping on qualified Breaker Boxes products or Buy Online Pick Up in Store today in the Electrical Department.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

