

Price of circuit breakers for secondary distribution boxes



Summary of Content

Circuit breakers for secondary distribution boxes typically range from \$6 to \$100 per unit depending on type, amperage, and protection features.

Typical Part Costs

- **Standard Miniature Circuit Breakers (MCBs):** Single-pole thermal-magnetic breakers for residential or light commercial circuits cost \$6–\$12 for 15A, \$7–\$14 for 20A, and \$10–\$18 for 30A depending on brand and features. Bulk purchases can reduce the per-unit cost to \$4–\$8 .
- **AFCI (Arc-Fault Circuit Interrupter) Breakers:** Provide arc-fault protection and cost \$30–\$80 per unit for 15A–30A ratings .
- **Combination AFCI/GFCI Breakers:** Offer both arc-fault and ground-fault protection, priced at \$50–\$100 or more per unit .
- **MCCBs (Molded Case Circuit Breakers):** Typically used in higher-current applications; prices vary widely based on amperage and interrupt rating, often \$50–\$300+ per unit depending on specifications .

Installation and Labor Costs

- Installing or replacing a single breaker usually requires \$75–\$200 in labor, with more complex installations (hidden wiring, panel upgrades, or AFCI/GFCI integration) potentially taking 4–6 hours .
- For larger panels or main breakers, total installed costs can range from \$150–\$800, with high-amperage mains or code upgrades exceeding \$1,000 including permits .

Article Content

Circuit breakers | installed in electrical distribution boxes | panels

Automatic circuit breakers are essential for ensuring electrical safety in both residential and commercial settings. With various types

Siemens Electrical Installation Price List | PDF | Fuse ...

Siemens Electrical Installation Price List. The document appears to be a price list from Siemens for their electrical installation

Circuit Breakers for Electrical Protection | Lowe's

Electrical circuit breakers help to keep your home safe from electrical fires by stopping the flow of electricity, should something go

New & Obsolete Circuit Breakers

Relectric is a national supplier of new and reconditioned used and obsolete circuit breakers, electrical distribution and control

Circuit Breakers | Shop in South Africa

Circuit Breakers - Fast Delivery Secure Shopping Lowest deals on Circuit Breakers - Buy online at

Miniature circuit breakers (MCBs)

With System pro M compact® ABB offers an extra-wide and complete range of miniature circuit breakers to

Indoor Breaker Boxes at Lowes

Breaker boxes are central components of electrical systems and help distribute power and manage circuits within a building. They

Siemens Price List PDF 2026

These Siemens Price Lists contains: Betagard Circuit Breakers - 5SL6, 5SL4, 5SL7, 5SP4, 5SL5 series of MCBs with both C curve

MOLLOM 2 Way Circuit Breaker MCB Distribution

The cover is transparent so you can easily check circuit breaker state without open it. It is easy to install

2 Way Distribution Box Circuit Breakers with Distribution Case

Buy 2 Way Distribution Box Circuit Breakers with Distribution Case Distribution Box for Outdoor (16A 32A): PDUs - Amazon

Cost To Replace Electrical Panel [2026 Data] | Angi

Circuit breaker boxes give you the electricity you want and the safety you need in your home at the convenience of a

PRICE LIST Volume 1

LS Susol Vacuum Circuit Breaker Available from 7.2kV up to 40.5kV and 400A up to 3150A d load of equipment. Suitable for use as

Circuit Breaker Cost Guide for Electricians

New Circuit Breaker Price: How Much Does It Cost? The price of a new circuit breaker can differ widely, largely

Circuit Breakers and DB Boards Solutions at Builders

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

The price of a distribution box can vary significantly depending on several factors: Type: As mentioned earlier there are

Size configuration of multiple circuit breakers in the

Choose the right size and setup for multiple circuit breakers in your distribution box to ensure safety, code

DB Boxes & Circuit Breakers for Sale

We stock a range of DB Boxes & Circuit Breakers from well-known brands offering quality Electrical Supplies for sale. Shop Electrical

DISTRIBUTION/ BREAKER BOXES

PVC breaker distribution boxes are robust electrical enclosures designed to house and protect circuit

The Best Circuit Breakers for Homes, Businesses, RVs and Boats

The best circuit breakers are vital safety features that require the right capacity and compatibility for your home,

Distribution board

A distribution board (also known as a panelboard, circuit breaker panel or box, electric panel, fuse box or DB box) is a component of

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The Meaning and Function of Primary, Secondary, and Tertiary ...

The equipment within these boxes varies: primary distribution cabinets usually contain isolating switches, circuit

Amazon : Breaker Box

12 Way Circuit Breaker Box, Waterproof Distribution Protection Box | IP65, DIN Rail, ABS Plastic, Electrical Breaker Box Enclosure,

Electrical Box Breakers & Fuses at Ace Hardware

Our quality electric panels, circuit breakers and fuses can handle the job and give you peace of mind. If you need any extra

2026 MCB, MCCB & ACB Price Guide & Costs

2026 cost guide for MCB, MCCB & ACB breakers. Compare prices by amp, type, & sourcing. Includes installation &

Distribution Boards | Electrical Power Panels & Box | RS HK

Shop high-quality distribution boards, power panels and boxes from top brands at RS Hong Kong with flexible delivery options. Order

Distribution Boards | Electrical Distribution Boards | Single & 3-Phase ...

A single-phase distribution board is available in various sizes and configurations to accommodate different circuit requirements

Final Distribution and Wiring Devices

Final Distribution and Wiring Devices - Pricelist 2025. This document is a price list for various electrical distribution, wiring devices,

Contact Us

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