Price of portable power distribution boxes for construction sites

Overview

Portable Power Distribution Box Shop our range of portable power distribution boxes for reliable electrical solutions. Ideal for outdoor events, temporary.

Key Takeaways

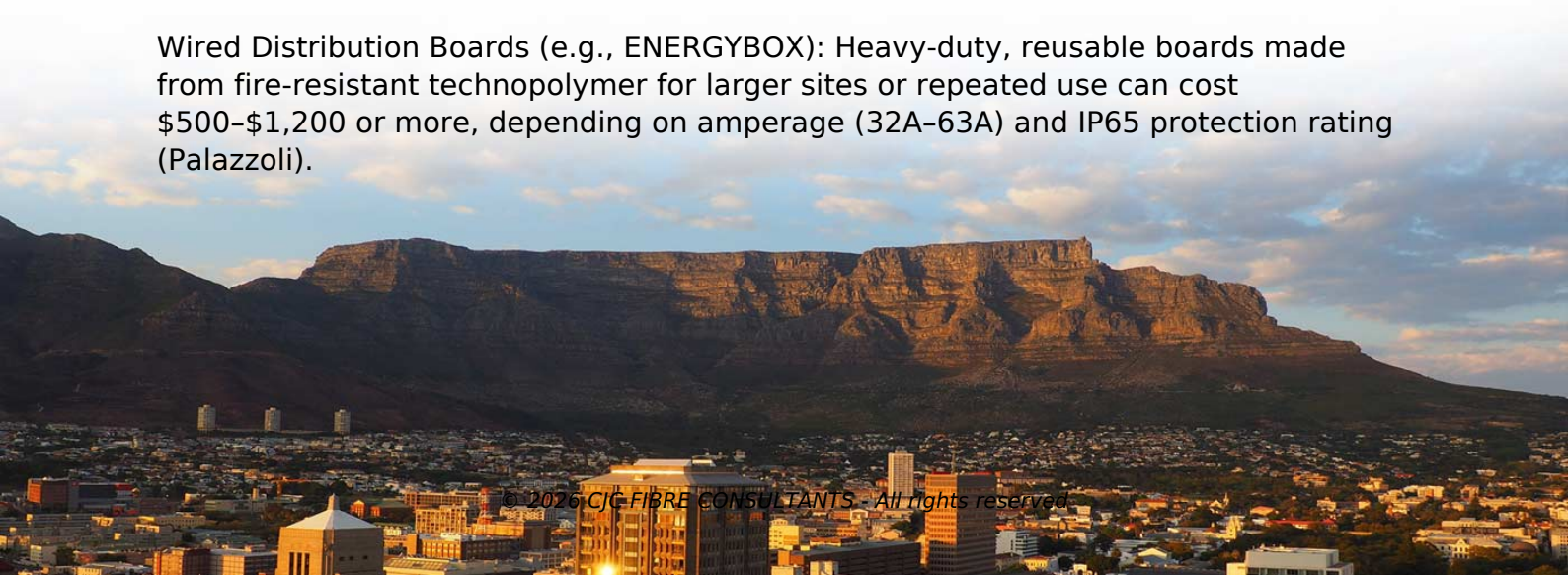
Portable power distribution boxes for construction sites typically range from $150 to over $1,000 depending on capacity, type, and features.

Price Ranges and Types

Basic Site Boxes: Standard site boxes with multiple outlets, circuit breakers, and differential switches generally cost $150–$400. These are suitable for small to medium construction sites and provide protection against overloads and short circuits (One-Elec). Spider Boxes: Rugged, portable spider boxes with multiple outlets and higher amperage (30A–60A) are priced around $400–$900, depending on the number of receptacles and whether they include locking or straight-blade configurations (Hubbell Wiring Device-Kellems).

Pre-

Wired Distribution Boards (e.g., ENERGYBOX): Heavy-duty, reusable boards made from fire-resistant technopolymer for larger sites or repeated use can cost $500–$1,200 or more, depending on amperage (32A–63A) and IP65 protection rating (Palazzoli).



© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Key Features Affecting Price

Amperage and Voltage: Higher amperage (50A–60A) and three-phase options increase cost. Number of Outlets: More outlets or specialized locking receptacles add to the price. Durability: Waterproof, dustproof, and fire-resistant enclosures are more expensive but essential for harsh construction environments.

Portability: Spider boxes and lightweight site boxes are easier to transport, which can influence cost. Safety Features: Circuit breakers, differential switches, and emergency stop buttons enhance safety and may increase price.

Where to Buy

Amazon: Offers a wide range of portable power distribution boxes for construction and emergency use, with prices starting around $150 for basic units.

Hubbell Wiring Device-

Kellems: Specializes in spider boxes and temporary power solutions for demanding environments.

One-

Elec: Stocks Schneider Kaedra site boxes with waterproof and dustproof enclosures, suitable for professional construction use.

Palazzoli ENERGYBO

X: Provides pre-wired, reusable distribution boards for larger or repeated construction projects. In summary, the price of portable power distribution boxes varies widely based on capacity, durability, and features, with small site boxes starting around $150 and high-capacity, heavy-duty boards exceeding $1,000. Choosing the right box depends on the size of the site, power requirements, and safety needs.

Article Content

Portable Power Distribution Box

Shop our range of portable power distribution boxes for reliable electrical solutions. Ideal for outdoor events, temporary setups, and more. Wholesale available.

Amazon : Power Distribution Box

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

Portable Electrical Distribution Boxes

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Shop our range of portable electrical distribution boxes for reliable power management on construction sites and industrial locations. Durable & waterproof designs.

Construction site electrical enclosure

Find your construction site electrical enclosure easily amongst the 25 products from the leading brands (BIO-UV, YSCABINET, ERLO, ...) on DirectIndustry, the industry specialist for your professional

Construction Site Portable Power Distribution Box Market Research ...

As per our latest research, the global construction site portable power distribution box market size reached USD 1.62 billion in 2024, demonstrating robust growth driven by the increasing demand for

Portable PDUs | Shop Spider Boxes, Power Distribution Boxes & More ...

Affordable, reliable portable power distribution units for installation in any job location. Explore the full selection today.

Temporary Distribution Box on Construction Site 220V

Yueqing Beigang Industrial Socket Distribution Box is an electrical distribution device that adopts a plug-in method, which is more convenient and practical than

unsupervised_topic_modeling/topics/en/17/50/100/topics at ...

Contribute to annontopicmodel/unsupervised_topic_modeling development by creating an account on GitHub.

Amazon : Power Distribution Box

Power Distribution Box 110V,IP65 Weatherproof Breaker Box with NEMA 5-20 Outlet Portable Breaker Panel for Construction Sites, Workshops, Outdoor Events and Temporary Power Supply 50+ bought

Everything You Need to Know About Temporary Power

We pride ourselves on offering customizable, industry-leading products and unparalleled sales support. Our portable construction boxes have

Power Distribution & Supply For Construction Sites

Portable & temporary construction site power distribution, supplies & electrical products, including transformers, plugs, cables & sockets. Get next day delivery to your site.

The Gear Page

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Join a vibrant community of musicians and gear enthusiasts discussing instruments, effects, setups, and more on The Gear Page forum.

Power Distribution Box, 110V Electricity Meter Electrical

Power Distribution Box, 110V Electricity Meter Electrical Box with NEMA 5-20 Power Outlet Pane,IP54 Electrical Breaker Socket Distribution Box for Construction

Construction Site Power Distribution Solutions | Power

Portable Power Adjust quickly as your site evolves with our portable power panels and distribution boxes. Designed for tough construction environments, they''re

Temporary Construction Power Box Guide: Portable Distribution

Learn how temporary power boxes work on construction sites. Discover how E-abel portable distribution cabinets and IP67 waterproof connectors ensure safe and reliable job site

WebProcure

WebProcure offers best-in-class functionality, reaching end-to-end from requester to procurement buyer to merchant, and all the way back! Designed specifically for the public sector.

Temporary Power Distribution for Job Sites | Lowe''s

Temporary power distribution equipment supports safe power access for construction sites, events, and temporary setups. Check availability for reliable power solutions.

Portable Power Distribution

Portable Power Distribution Trystar Portable Power Distribution delivers rugged, reliable solutions for safely managing and distributing electrical power in temporary, jobsite, event, and industrial

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

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

© 2026 CJC FIBRE CONSULTANTS - All rights reserved