

Construction site electrical distribution box price 6



AI Overview

Construction site electrical distribution boxes typically range from \$100 to \$500 depending on size, material, and amperage. Construction site distribution boxes are available in various materials such as ABS plastic, thermopolymer, fiberglass, and sheet steel, with protection ratings from IP54 to IP67 for water and dust resistance, and impact ratings like IK08 to IK10 for durability. A "6" model may refer to a box with 6 outlets or circuits, which is common for small to medium construction setups. Price factors include:

- Material and durability:** Plastic boxes are generally cheaper (\$100–\$200), while metal or fiberglass boxes with higher impact resistance can cost \$300–\$500.
- Amperage and pre-wiring:** Boxes rated for 32A to 63A or pre-wired assemblies like ENERGYBOX boards are more expensive due to built-in breakers and safety features.
- IP rating:** Higher waterproof ratings (IP65–IP67) increase cost, especially for outdoor or wet-site use.
- Brand and certification:** Certified boxes compliant with IEC 61439 or other safety standards may carry a premium.

Examples from suppliers:

- Amazon offers ABS plastic waterproof boxes with 4–6 sockets around \$120–\$180.
- DirectIndustry lists metal and thermopolymer boxes with robust housings, suitable for three-phase connections, typically \$250–\$500 depending on customization.
- One Elec provides site boxes with fast delivery, with prices varying by amperage and configuration, generally in the \$150–\$400 range.

For a 6-circuit or 6-socket construction site distribution box, expect a price around \$150–\$300 for standard pre-wired plastic or thermopolymer models, and \$350–\$500 for heavy-duty metal or fiberglass boxes with higher amperage and IP ratings. Always check supplier specifications for amperage, IP rating, and included breakers to ensure suitability for your construction site.

Article Content

Amazon : Power Distribution Box

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

WALTHER-WERKE: Construction site power distributors

Full range of construction site power distributors The full range comprises connection cabinets, connection distributors, main and group distributors, distributor and terminal distributor cabinets. The

Commercial Building Electrical Costs: Per Square Foot

Learn about the average Electrical Cost Per Square Foot for a project and discover the factors that impact cost by breaking down each

Construction site power distribution box

Discover efficient construction site power distribution box solutions designed for optimal power distribution. Enhance your operations with reliable, durable equipment tailored to your needs.

Distribution Box Cost Guide 2024: Comprehensive

Discover complete distribution box cost analysis including pricing factors, advanced features, safety benefits, and smart technology innovations. Get expert insights

Everything You Need to Know About Temporary Power

Portable construction boxes give you the immediate, consistent electricity you need to provide essential services at all times. Since power

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ENERGYBOX Assemblies for Construction Sites (ACS)

ENERGYBOX is a complete range of Assemblies for Construction Sites (ACS) pre-wired boards that can be wall-mounted or installed on a support. The panels are

WESTERN 6506GU 6 Outlet Temporary Power Distro

This western 6506GU power distro box provides reliable performance and meets stringent safety regulations Durable outdoor design: This

Construction site box

After the newly installed site distribution box is put into use, the phenomenon of thermal expansion and cold contraction will cause the wiring terminals to loosen.

Construction site electrical enclosure

Find your construction site electrical enclosure easily amongst the 25 products from the leading brands (DIGITAL ELECTRIC, YSCABINET, WALTHER WERKE, ...) on DirectIndustry, the industry

Jobsite Equipment Spider Boxes – Toolup

Find reliable Spider Boxes for your jobsite. Shop our selection of durable, temporary power solutions to keep your worksite running smoothly.

Amazon : Power Distribution Box

Power Distribution Box, 110V Electricity Meter Electrical Box with NEMA 5-20 Power Outlet Pane, IP54 Electrical Breaker Socket Distribution Box for Construction Sites, workshops and Factories 100+

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Power Distribution Box, 110V Electricity Meter Electrical

Our metal boxes, distribution boxes, disconnectors, junction boxes and other

Temporary Power Distribution Box, Inlet 50A

CEP's Portable Power Distribution Centers (Temporary Power Boxes) are engineered utilizing the latest in GFCI technology protects you from electrocution

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Commercial Electrical Cost Per Square Foot 2026

The total project cost generally reflects the space's size, electrical load requirements, and the complexity of wiring, paneling, and safety systems. A rough per-square-foot price helps forecast

Contact Us

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