

Price of galvanized back plate for distribution box



AI Overview

Galvanized steel back plates for distribution boxes typically range from \$15 to \$100 or more, depending on size, thickness, and supplier. Overview Galvanized back plates are used inside electrical enclosures to provide a secure mounting surface for components such as DIN rails, terminal blocks, and control devices. They are valued for corrosion resistance, electrical conductivity, and durability in industrial and residential applications. These plates are often pre-drilled or perforated to simplify installation and maintain the enclosure's structural integrity. Factors Affecting Price

Size and Dimensions: Common sizes include 10x8 inches, 12x12 inches, 14x12 inches, and larger panels for high-capacity boxes. Larger plates generally cost more.

Material Thickness: Thicker galvanized steel provides greater strength but increases cost.

Supplier and Brand: Prices vary between distributors like McMaster-Carr, PLATT Electric, RSP Supply, and wholesale platforms like Alibaba.

Additional Features: Some back plates come with pre-punched holes, self-tapping screws, or coatings that can slightly increase the price.

Typical Price Range

Small to medium panels (10x8 to 12x12 inches): \$15-\$40 per plate.

Larger panels (14x14 inches and above): \$40-\$100+ per plate.

Wholesale or bulk orders: Prices can be lower per unit, especially when purchased from suppliers like Alibaba.

Purchasing Tips

Check dimensions and compatibility with your distribution box before ordering. Consider pre-drilled or perforated plates for easier installation. Compare prices from multiple suppliers to find the best deal. For industrial or high-volume applications, request a quote to get accurate pricing including shipping. By considering these factors, you can select a galvanized back plate that fits your distribution box and budget while ensuring durability and ease of installation.

Article Content

Electrical Enclosure Mounting Plate Guide: Types,

For most control panels and distribution boxes, choose the mounting plate by checking six items in this order: Enclosure size and hole pattern – the

NEMA Outdoor Electrical Box (15.7" x 11.8" x 7.9") Metal ...

About this item Weather-Proof and High Temperature Resistant: Our outdoor electrical box ensures the safety of your equipment with IP protection against harsh conditions, sealed with weather-proof, fire

Wholesale galvanized steel plate distribution box For Pro Power ...

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Steel Electrical Junction Box, Indoor& Outdoor Electrical

EXQUISITE ELECTRICAL BOX: The junction box is equipped with a removable galvanized mounting plate, which is convenient for the installation of electrical

Enclosure Backplates | Full & Half Height Panels | RSP

Explore enclosure backplates in full or half height designs, available in steel, aluminum, fiberglass, and composite materials for secure internal mounting.

Enclosure Backplates & Panels | Subpanels, Gland

Explore enclosure backplates and panels including subpanels, gland plates, barrier panels, and swing-out accessories for control enclosures.

Hot Dipped Galvanized Steel Sheet & Plate Supplier

However, galvanized steel is the option for applications requiring increased ductility and ease of use. For more information regarding galvanized steel, refer to our blog posts regarding the differences

Metal electrical distribution box with IP65 protection for

Wall mounted electrical distribution box. Metal cabinet-style design with door. IP65 environmental protection, which allows the distribution box to be installed

Galvanized Steel Gi Gang Box BS4662 Standard

Galvanized Steel Gi Gang Box BS4662 Standard Switch Boxes Metal Junction Box, Find Details and Price about Gang Box Gi Gang Box from Galvanized Steel Gi

Enclosure Backplates | Full & Half Height Panels | RSP

Q: What materials are enclosure backplates made from? Backplates are available in painted steel, galvanized steel, stainless steel, aluminum, fiberglass, composite

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Mounting plates

Mounting plates as additions to enclosures and cases where a mounting plate is not included in the scope of supply. Partial mounting plate and partial installation plates for Rittal enclosure systems

Enclosure Back Panels

Panel for Junction Box in various sizes and materials. This Panels for Junction inch Box, A8P6 item fits 8x6 inch Box with a material of Mild Steel colored White.

Galvanized Back Boxes

Enhance protection and durability with versatile galvanized back box designed for various electronic applications. Ideal for safeguarding sensitive components.

GI Modular Box

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Electrical Enclosure Backplate Manufacturer in China

KDM Electrical Enclosure Backplate also called Mounting Plate, is built for different industrial use. We are a professional electrical enclosure backplate supplier in

Distribution Box and Enclosure

Distribution Box and Enclosure, 194E ABS THERMOPLASTIC ENCLOSURE 175X230X120MM W/HOLE, Accessories, Enclosure, Air Conditioner, Distribution Box& nbsp;Distribution Box and

Mounting Plates Power Distribution, BMP,

Details Benefits Resources CAD Accessories Features Description: Steel mounting plate for terminal boxes. Material: 2 mm galvanized steel. Pack quantity: 1 piece.

Wiegmann | Wiegmann

Wiegmann manufactures innovative customizable steel and nonmetallic electrical enclosures for OEM, commercial and MRO markets. This historic brand is part of

Electrical Enclosure Back Plates | McMaster-Carr

Choose from our selection of electrical enclosure back plates, including panels for enclosures, perforated panels for enclosures, and more. Same and Next Day

Electrical Plates

Discover electrical back plates with secure plate electrode design and durable construction. Ideal for wall switches, IP44 rated for safety.

Back Plates & Sub Panels for Enclosures

Back plates are a popular option for many enclosure applications. Back panels or sub-panels for enclosures are used for installing electronics to the walls of the cabinet.

Mounting Plates for Distribution Boards | Galvanized Steel & Plastic ...

At Electric Automation Network, we offer a comprehensive range of mounting plates for distribution boards with real-time pricing and express worldwide shipping.

Electrical Enclosure Back Panels

Get wholesale pricing from an authorized supplier of enclosure back panels for commercial & industrial applications. We work with contractors & individuals.

Mounting Plates for Distribution Boards | Galvanized Steel & Plastic ...

Mounting plates for distribution boards are the structural backbone of any electrical panel, providing a rigid, flat surface for securing DIN rails, busbars, and modular devices like circuit breakers,

Mounting Plates Power Distribution, BMP, 125x120x2mm, Galvanized,

Features Description: Steel mounting plate for terminal boxes. Material: 2 mm galvanized steel. Pack quantity: 1 piece.

BACK-MOUNTING PLATE IN GALVANISED STEEL

The back plate of the box has a ground insert and is ready for the assembly of the DIN rail. Accessories include back-mounting plates in galvanised steel (available

Contact Us

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

Website: <https://www.tomor.eu>

Email: info@tomor.eu

Phone: +49 69 2381 5497

Address: Am Hauptbahnhof 10, 60329 Frankfurt am Main, Germany

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