Price of the small busbar compartment at the top of the cabinet



Overview

Whether you''re searching for aluminum busbars, copper busbars or insulated busbars, you''ll find them all and more at RS, in stock and ready to ship today.

Key Takeaways

The price of a small busbar typically ranges from $10 to $50, depending on material, size, and fabrication requirements.

Factors Affecting Busbar Price

Material: Copper busbars are more expensive than aluminum due to higher conductivity, thermal performance, and durability, while aluminum is cheaper but may require a larger cross-section for the same current capacity. Size and Thickness: The length, width, and thickness of the busbar directly influence the material cost and current-carrying capacity. Fabrication and Processing: Cutting, punching, bending, plating, or insulation add to the final cost.

Complex shapes or precise tolerances increase labor and machine costs. Installation and Accessories: Busbar supports, terminals, and mounting hardware can affect the total installed cost, especially in cabinets with limited space. Market Prices: Raw material prices fluctuate with global copper and aluminum markets, which can significantly impact the final cost.



© 2026 METRA FIBER MARKET - All rights reserved

Typical Price Range

Small aluminum busbar: $10–$25Small copper busbar: $20–$50 These ranges are for standard small busbars suitable for cabinet top mounting. Custom sizes, high short-circuit ratings, or special coatings may increase the price. For precise pricing, suppliers like RS Components or McMaster-Carr allow you to select the exact dimensions and material to get a current quote.

Recommendation

To obtain the actual price for your specific cabinet busbar, measure the busbar dimensions, determine the material (copper or aluminum), and check with suppliers for a quote including fabrication and shipping. This ensures the busbar meets both electrical and mechanical requirements while providing an accurate cost.

Article Content

Bus Bars | Ground Bus Bar Connectors, Electrical Bus Bars | RS

Whether you''re searching for aluminum busbars, copper busbars or insulated busbars, you''ll find them all and more at RS, in stock and ready to ship today. No matter how big or small the job at hand may

Busbar Price Guide: Key Factors, Materials & Machine

In this article, I will explain the main reasons behind busbar cost variations, especially when comparing copper busbar, aluminum busbar, and

China Bus Bar Cabinet, Bus Bar Cabinet Wholesale, Manufacturers,

Our Bus Bar Cabinet offers exceptional quality within the Kitchen Cabinets category.For cheap kitchen cabinets at factory direct prices, compare multiple OEM and distributor quotes.

Bus Bars | Copper & Terminal Grounding Bus Bars & Kits Online | RS

A grounding busbar is used in settings where you require a common grounding point within your power distribution network. One of the major advantages of a metal ground busbar is its flexible mounting

Copper Bus Bars | McMaster-Carr

Choose from our selection of copper bus bars, including over 650 products in a wide range of styles and sizes. Same and Next Day Delivery.

Industrial Power Distribution Solutions

© 2026 METRA FIBER MARKET - All rights reserved

The RiLine and RiLine Compact busbar systems provide mission-critical all-around contact protection for a safer manufacturing environment on the production floor and prevent unnecessary downtime or

Low Voltage Bus Bars for Switchgear

Low Voltage Switchgear bus bar for panelboards, switchboards, switchgear, splitters, and all other electrical enclosures and cabinets.

Smart Energy Basic

Universal aluminium busbar system up to 6300 A. A cost-effective, cutting-edge system. Smart-Energy Basic can be used in Lafer cabinets and in those of other

Busbar Chambers | Switchgear & Distribution

Streamline your power distribution with our innovative busbar chambers. Experience efficient and reliable electrical management with CEF.

Busbar systems

Busbar systems Mini-PLS busbar system up to 250 A 40 mm bar centre distance, 3-pole, space-saving plug-and-lock connection from the front, support suitable for

Busbar Systems & Electrical Trunking | Schneider Electric UK

Design a flexible and efficient power distribution system with Schneider Electric UK''s innovative busbar systems. Explore Canalis busbars for a modular approach to electrical distribution.

Bespoke Busbar Systems

30 years'' experience in bespoke busbar design & integration AF Preedcrete design and supply busbar systems for commercial and industrial sectors.

MEDIUM VOLTAGE SWITCHGEAR SELECTION AND DESIGN

Busbar compartment The busbar compartment houses the main busbar system, which is connected to the fixed upper isolating contacts of the main switchgear apparatus by means of branch

Busbar Deisgn Guide

Typical Busbar Sizes If this program recommends sizes that do not fit into the ranges below, change either the number of conductors or the section thickness of the busbar and recalculate the minimum

Yahoo Life: Latest News on Health, Wellness, Style, Fashion Trends

© 2026 METRA FIBER MARKET - All rights reserved

Yahoo Life is your source for style, beauty, and wellness, including health, inspiring stories, and the latest fashion trends.

EMS | ⚡ Individual Busbars for Switchgear

Special busbar systems for all electrical connections in switchgear, control cabinets and low-voltage systems.

The low-voltage power distribution board that sets new standards

The busbars can be positioned at either the top or the rear and, if required, two busbar systems can also be integrated in a power distribution board. The ship-ping splits are easily accessible from the front or

Electrical cabinet busbar

Electrical cabinet busbars are classified according to many different criteria to meet diverse usage needs: By material: Copper busbar (good electrical conductivity, high load capacity)

Contact Us

Continue your research online:

Website: https://metramarket.es
Technical inquiry: https://metramarket.es/contact.html

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

© 2026 METRA FIBER MARKET - All rights reserved