

Price of American Ladder-Type Fireproof Cable Trays



AI Overview

American ladder-type fireproof cable trays typically range from \$50 to \$300 per linear foot, depending on material, size, and load capacity.

Price Overview

The cost of ladder-type fireproof cable trays varies based on several factors:

- Material:** Aluminum trays are lightweight, corrosion-resistant, and fireproof, generally costing more than standard steel trays but less than specialized fiberglass trays.
- Size and Load Capacity:** Wider trays or those designed to carry heavy cable loads are priced higher. Standard widths range from 6 to 24 inches, with longer spans increasing cost.
- Fireproof Rating:** Trays with enhanced fire resistance or compliance with UL 94 or other fire safety standards may carry a premium. Aluminum trays are naturally more fire-resistant and do not emit toxic gases in a fire.
- Accessories and Fittings:** Straight sections, bends, tees, risers, and covers add to the total cost. Complete systems with fittings are more expensive than individual tray sections.

Typical Price Ranges

- Small to medium aluminum ladder trays: \$50–\$120 per linear foot
- Heavy-duty or wide aluminum trays: \$150–\$300 per linear foot
- Steel ladder trays with fireproof coating: \$40–\$200 per linear foot

Additional Considerations

- Installation Costs:** Labor and mounting hardware can add 20–40% to the material cost.
- Supplier Variability:** Prices fluctuate based on supplier, order volume, and shipping distance. Suppliers like Grainger, McMaster-Carr, and EAE USA offer real-time pricing and availability.
- Environmental Factors:** Aluminum trays are preferred in corrosive or outdoor environments, which may justify higher upfront costs due to longevity and reduced maintenance.

For precise pricing, it is recommended to request a quote from suppliers specifying tray dimensions, material, fireproof rating, and required accessories. This ensures accurate cost estimates tailored to your project needs.

Article Content

What are the main types of cable tray?

Introduce the main types of cable tray including ladder cable tray, perforated cable tray, solid bottom cable tray and wire mesh cable tray.

Cable tray

ABB designs and manufactures cable tray systems, including perforated tray, cable ladder, channel tray and strut (metal framing).

18 in Cable Ladder Trays

When it comes to 18 in Cable Ladder Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering, fast delivery and 24/7 customer support.

Cable Tray Ladders

Canada ABB 115 Cable Tray 24 Thomas & Betts 16 CABLETRAY 9 Aluminum 90 Steel 74 Cable Tray Ladder 117 Anodized 34 Hot-Dipped Galvanized 25 Hot-Dip Galvanize 24 Hot Dip Galvanized 12 Pre

Straight Cable Ladder Tray

Cable Runway Triangle Support Bracket Kit supports ladder rack from a wall. This Triangle Support Bracket Kit, LTSB18BLK item fits 12 and 18 with a material of Steel color Black.

Ladder Cable Trays | McMaster-Carr

Choose from our selection of ladder cable trays, including cable and hose trays, heavy duty open cable and hose carriers, and more. Same and Next Day Delivery.

Factory Direct Custom Fireproof Ladder Type Cable

Factory Direct Custom Fireproof Ladder Type Cable Tray for Cable Management, Find Details and Price about Fireproof Ladder Type Galvanizado Cable Ladder

Types of Cable Trays - Advantages, Applications and Sizes

Explore the types of cable trays, their advantages, applications, and standard sizes. Learn how they improve cable management and support various industries.

Aluminum ladder fireproof cable tray

Discover high-quality aluminum ladder fireproof cable tray designed for efficient cable management, offering durability and easy installation. Ideal for enhancing organizational systems in commercial

Industrial Construction FRP Outdoor Fireproof Ladder

Product Name:FRP ladder-type cable tray;Application:Industrial, Construction,infrastructure,electric system,Outdoor;Raw material:Fiberglass

Fire resistance cable tray

Shop high-quality fire resistance cable trays for reliable networking. Customize your solution with durable, efficient, and cost-effective options. Buy now!

Cable Ladder Trays

Cable ladder trays have side rails with rungs to route and support cable. The rungs allow cable to enter and exit anywhere along the span, and they facilitate future changes. These trays also provide free

Cable Ladder Price

Discover cable ladder price list from trusted supplier. Explore galvanized steel & aluminum trays, CE certified, 20-year guarantee, free samples.

Ladder Cable Trays

Find here Ladder Cable Trays, Cable Ladders manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing

Ladder Cable Tray for sale | eBay

Get the best deals for Ladder Cable Tray at eBay . We have a great online selection at the lowest prices with Fast & Free shipping on many items!

Cable Tray Price List 2024 PDF

Price List Cable Tray 2024 - Free download as PDF File (.pdf), Text File (.txt) or view presentation slides online.

Ladder Cable Tray

View reliable Ladder Cable Tray manufacturers on Made-in-China . This category presents ladder type cable tray, frp cable tray, from China Ladder Cable Tray suppliers to global buyers.

Amazon : Cable Ladder Tray

ICC Cable Runway Ladder Rack System – 16-Gauge Steel, Overhead Cable Management for Data Centers, Telecom Rooms, and IT Networks, Made in USA, Parent (5 FT, Rack-to-Wall Kit, 2 Pack)

Reliable Solutions for Efficient fireproof cable tray ladder type cable ...

The cost of fireproof cable tray ladder type cable is influenced by several factors, including the material used, the type and size of the trays, and the complexity of the installation.

"Ladder Type Cable Tray"

Discover the perfect Cable Tray addition with our Ladder Type Cable Tray. OEM cable trays are customized for brand specifications, often shared across sectors. Factory direct options come

GRP Cable Tray & Cable Ladders | EAE Electric

GRP Cable Ladder and GRP Cable Tray, particularly suitable for interior and exterior areas where resistance to corrosion is a requirement. GRP Cable Trays

Ladder Trays | McMaster-Carr

Choose from our selection of ladder trays, including over 475 products in a wide range of styles and sizes. Same and Next Day Delivery.

Reliable Solutions for Efficient ladder fireproof cable tray Management ...

The cost of ladder fireproof cable tray is influenced by several factors, including the material used, the type and size of the trays, and the complexity of the installation.

Ladder Trays | Cable Tray and Reels | Wire and Cable Management

Horizontal cross fittings join cable trays in four directions. A series reflects connected component products for individual purchase.

Contact Us

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

Website: <https://www.introspec.co.za>

Email: info@introspec.co.za

Phone: +27 73 849 2156

Address: 25 Riebeek Street, Cape Town, 8001, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

