

Price of Cable Tray Jumper

Article Overview

A standard cable tray bonding jumper typically costs between \$5 and \$15 per unit, with bulk purchases reducing the per-unit price.

Price Overview

The cost of a cable tray jumper depends on several factors, including material, size, design, and durability features such as weather resistance or corrosion protection . Standard jumpers made from tin-plated copper or aluminum generally fall within the \$5 to \$15 range per unit in the USA . Bulk orders can significantly lower the per-unit cost, making them more economical for large projects .

Material and Size Considerations

- o Tin-plated copper: Common for grounding and bonding, offering good conductivity and corrosion resistance .
- o Aluminum: Lightweight and cost-effective, suitable for certain installations .
- o Length and gauge: Longer or thicker jumpers, such as 16-inch tinned copper braids or #6 AWG straps, may cost more due to increased material usage .

Installation and Standards

Cable tray jumpers must comply with National Electrical Code (NEC) and OSHA standards to ensure proper grounding and safety . Installation typically involves bolting lugs to the tray channel, and optional lengths or colors may be available for specific applications .

Practical Tips

- o For small projects, purchasing single units is convenient but slightly more expensive per unit.
- o For large-scale installations, buying in bulk reduces costs while maintaining quality.
- o Consider durability features like flame-retardant insulation or resistance to oil and chemicals if the environment demands it . By understanding these factors, you can select a cable tray jumper that balances cost, safety, and performance for your specific project needs .

The cable tray price list are for hot dip galvanized ladder type cable tray. The price is based on standard length of the



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Do not use splice plate bolt locations to connect jumper to cable tray. Place screw head on inside of cable tray, put jumper on outside

Eaton grounding strap, 0.162" height, 6.75" length, 0.162" width, Use to provide grounding path, Copper, Tin plated copper,

Shop Cable Tray Fitting, Bonding Jumper, 1/4 (Hardware) In, 14-1/2 In L, 1 Pair Pair By B-Line (Eaton) (99-30) At Graybar, Your

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

Find here Cable Trays, Metal Cable Trays manufacturers, suppliers & exporters in India. Get contact details & address

Manufacturer of Copper Jumpers - Copper Cable Jumpers, Flexible Copper Bonding Jumper, Flexible Cable Jumpers and Cable

Facilitate efficient cable management with our Cable Tray Jumper, designed to provide seamless connectivity between sections of

B-Line 99-40 Bonding Jumper, For Use With Cable Tray, 4/0 AWG Copper Wire Size, 14.5 in

Ajay electric & metal industries - offering low price cable tray bonding jumpers in waliv-vasai (e), vasai with product details &

The company is engaged in offering products such as Horizontal Bends, Vertical Bends, Vertical Tees, Horizontal Tees, Cable Tray

Find here online price details of companies selling Flexible Cable Jumpers. Get info of

Ground Strap Kit, 8.75" Long, Tin Plated Copper Wire. Includes Cable with Crimped Lugs & Hardware

I-BEAM Ladder - Bonding Jumper [GBJ-C] Welded aluminum I-beam ladder cable trays are a core solution

Available for pickup at Hauppauge, NY. Use these jumpers to make electrical bonds between sections of cable tray. The premier

Use these jumpers to make electrical bonds between sections of cable tray.

