Price of 3m Fiber Optic Cable Junction Box

Overview

3m fiber optic cable box Find High Quality Manufacturer Suppliers and Products at the Best Price on Alibaba.com 3M Fiber Optic Joint Boxes Service provider.

Key Takeaways

The price of a 3-meter fiber optic cable junction box typically ranges from $30 to $80 depending on capacity, material, and features.

Overview

A 3-meter fiber optic junction box is designed for splicing, protecting, and organizing fiber optic cables in FTTH networks or other optical distribution systems. These boxes are usually made of high-impact, waterproof plastic (PP+GF or ABS) and feature IP68 waterproof ratings, rubber seals, and multiple splice trays for easy fiber management. They are suitable for pole-mount, wall-mount, or underground installations.

Pricing ExamplesYINGDA 3m Fiber Cable Joint Box: Supports up to 96 cores with 24 ports, includes rotatable splice trays, and is made of PP+GF material. Prices for similar models are typically around $30–$50 per unit depending on supplier and quantity. Amazon Fiber Junction Boxes: Smaller wall-mount boxes for single-mode or multimode fibers with LC couplers are available, generally priced between $40–$80 depending on capacity and included adapters.

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Wholesale Options: Platforms like Made-in-China offer bulk pricing for fiber optic junction boxes, which can reduce the per-unit cost significantly for orders of 10 or more units.

Factors Affecting Price

Capacity: Boxes supporting more fiber cores (48–1152 cores) cost more due to additional trays and ports. Material and Durability: IP68-rated, impact-resistant enclosures are more expensive than basic ABS boxes. Accessories: Pre-installed splice trays, PLC splitters, and cable glands can increase the price.

Supplier and Quantity: Bulk orders or direct manufacturer purchases often reduce the per-unit cost.

Recommendation

For a 3-meter fiber optic junction box suitable for FTTH or small network installations, expect to pay around $30–$80 per unit, with higher-end models offering more cores, better sealing, and additional splice trays. For large-scale deployments, consider wholesale suppliers to reduce costs.

Article Content

3M Fiber Optic Joint Boxes

Service providers rely on 3M fiber optic joint boxes to build and maintain robust, high-capacity network backbones. These enclosures are essential for managing fiber splices in both aerial and

24 Ports Drop cable 96 cores fiber optic splice splitter closure box

The splice closure is widely used for ftth network, 24pcs FTTH figure 8 drop cable outputs, 1pc express ports support midspan termination, and 2 cable glands for feeder cable, easy operation and installation.

Fiber Optic Splice Closure, Electrical Cable Junction

The fiber splice box is suitable for the straight-through and branch connection of the overhead, pipeline, direct burial and other laying methods of various layout fiber

Amazon : Fiber Junction Box

Fiber Optic Wall Mount Box with LC Couplers for Single Mode & Multimode Fiber Optic Cable. | Fiber Box Enclosure for MPOE''s, Network Rooms, and IDF Rooms. (LC 6 Strand OS1/OS2)

fiber optic junction box Price

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Comparing fiber optic junction box prices. You can easily wholesale quality fiber optic junction box at wholesale prices on Made-in-China .

Fiber optic junction box, Fiber optic terminal box

Find your fiber optic junction box easily amongst the 64 products from the leading brands (HS, LAPP, Cahors, ...) on DirectIndustry, the industry specialist for your

Fiber Optic Joint Enclosure

Find here Fiber Optic Joint Enclosure, Fiber Optic Joint Box manufacturers, suppliers & exporters in India. Get contact details & address of

"Optical Cable Joint Box"

Our Optical Cable Joint Box offers exceptional quality within the Fiber Optic Equipment category.Identify leading distributors by their ability to offer competitive wholesale prices and insider deals on new

Fiber Optic Splice Box Price

Explore verified suppliers offering low-price fiber optic splice boxes, ideal for wholesale. With options from 24 to 144 cores, start your purchase from 1 unit at an average price around $17.83.

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As a premier online bulk cable company, CableWholesale carries a large inventory of computer cables, USB, HDMI, fiber optic, VGA cables, and more. Shop now!

FTTH Company

We are a professional fiber optic cable manufacturer and FTTH products manufacturer. OMC cable is a reliable FTTH company offering quality FTTH

12 cores fiber joint enclosure

12 cores fiber joint enclosure (553 products available) Aerial Fiber Optic Cable Splice Closure Box Price, 12 24 48 96 144 Core Fiber Optic Joint Enclosure $10-28 MOQ: 50 pieces

3M Fiber Optic Joint Boxes

Cable operators use 3M fiber optic joint boxes to manage splices in hybrid fiber-coaxial (HFC) networks, ensuring high-quality delivery of video, voice, and data services.

GINTOOYUN Fiber Optical Terminal Junction Box,4

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Applications: Suitable for FTTH, FTTO, FTTD and local area network.This optical fiber terminal box Can place FC, LC adapters. 4-Port Optical Fiber Desktop Box

3m fiber optic junction box enclosure enclosure

Choose from a huge selection of wholesale 3m fiber optic junction box enclosure enclosure on Alibaba . We have fiber optic connectors that will be perfect for both commercial and home use.

Amazon : Fiber Distribution Box

12 Core Fiber Distribution Box, 12 Port FTTH Distribution Splitter Box- Fiber Optic Terminal Junction Splitter Case with LC Fiber Cable Coupler Add to cart

3m fiber optic cable box

3m fiber optic cable box (1153 products available) 12 24 48 96 144 288 core optical fiber cable joint closure 3m fiber optic splice closure fiber optic junction box $ 0.12 - $ 0.15 Min. Order: 100 sets

Durable FTTH Terminal Box | Fiber Termination Enclosure for Safe ...

FTTH Termination Box available for the distribution and terminal connection for various kinds of optical fiber system, Some are used for indoor cabling and others are designed to install on outdoor pole or

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