Price of cylindrical fiber optic splice boxes



Overview

Splice boxes, also known as fiber optic splice enclosures or fiber splice closures, are essential components in fiber optic networks.

Key Takeaways

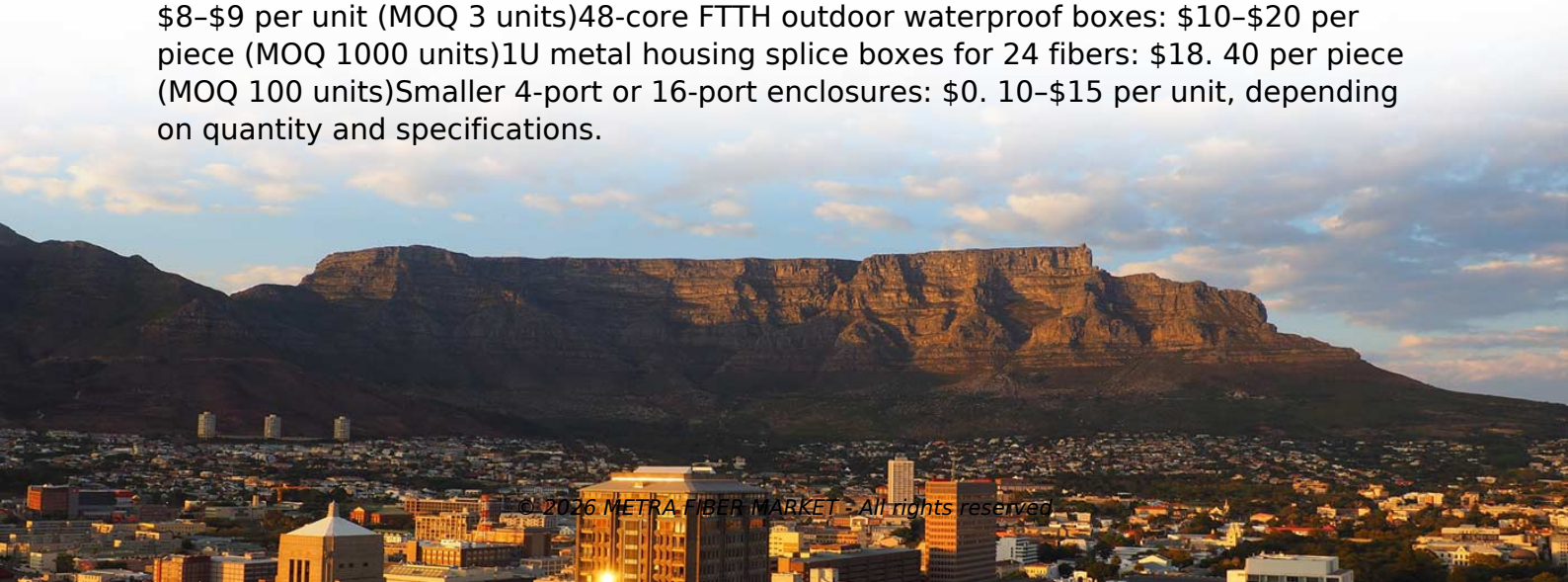
Fiber optic cylindrical splice boxes are available from approximately $5 to $79 per unit, depending on capacity, type, and supplier.

Retail Pricing

Amazon offers fiber optic splice enclosures for 48-core capacity starting around $15–$30 per unit, with IP68 waterproof ratings and reinforced plastic construction suitable for overhead, pipeline, or direct burial applications. Smaller enclosures, such as 12-core or 24-core FTTH boxes, are priced between $5 and $20 per piece, often including basic accessories like splice trays and mounting hardware.

Wholesale and Bulk Pricing

Global Sources lists factory prices for bulk orders: 12 to 144-core fiber splice closures: $8–$9 per unit (MOQ 3 units)48-core FTTH outdoor waterproof boxes: $10–$20 per piece (MOQ 1000 units)1U metal housing splice boxes for 24 fibers: $18. 40 per piece (MOQ 100 units)Smaller 4-port or 16-port enclosures: $0. 10–$15 per unit, depending on quantity and specifications.



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High-

Capacity and Specialized EnclosuresTopFiberBox offers a 192-core horizontal inline fiber splice closure for $34 per unit, with IP68 protection, 8 splice trays, and 4-in/4-out cable ports. Minimum order quantity is 50 units, but free samples are available for testing. Larger industrial or dome closures, such as CommScope FOSC 600-D or 450-D series, range from $332 to $660 per unit, suitable for high-density outdoor installations.

Key Considerations

Capacity: Prices increase with the number of fiber cores (12, 24, 48, 96, 192). Material & Protection: IP65–IP68 ratings, reinforced plastic or metal housing, and flame-retardant properties affect cost. Installation Type: Wall-mount, aerial, inline, or direct burial enclosures may vary in price.

Bulk vs Retail: Wholesale orders significantly reduce per-unit cost, especially for large projects. For most FTTH or small-scale installations, a 24–48 core IP68 splice box costs around $15–$30 per unit retail, while high-capacity industrial closures can exceed $300 per unit. Wholesale suppliers offer lower prices for bulk purchases, starting as low as $5–$10 per unit for smaller enclosures.

Article Content

Distributors: Splice Boxes & Optical Network Terminal

Splice boxes, also known as fiber optic splice enclosures or fiber splice closures, are essential components in fiber optic networks. Their primary function is to protect

Amazon : Fiber Splice Enclosure

Price and other details may vary based on product size and color. Fiber Optic Wall Mount Box with LC Couplers for Single Mode & Multimode Fiber Optic Cable. | Fiber Box Enclosure for MPOE''s,

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.

Fiber Optic Splice Closures | Graybar Store

Shop Our Inventory Of Fiber Optic Splice Closures Online. Graybar Is Your Trusted Distributor For Fiber Optic Closures.

Amazon : Fiber Termination Box

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Fiber Optic Splice Enclosure,1 in 1 Out Fiber Termination Kit with 4-Layer Adjustable Splice Box, 24 Core Capacity for Aerial/Pipeline/Direct Burial Fiber Cable Connection

Fiber optic splice box | Fiber terminal box | Fiberlink

Fiberlink offers a full range of Fiber Optic Splice Box from 1 core to 144 cores splicing. Fiberlink provides fiber optic splice box products for FTTH solution, including fiber terminal box, fiber splice enclosure,

Fiber Optic Splice Boxes

Find reliable splice boxes for fiber optic networks. Durable, waterproof, and available in various sizes. Perfect for FTTH and other optical communications.

Fibre optic cable distribution | Splice boxes | LAPP Online Shop

Our splice boxes are used to securely connect and distribute fibre optic cables by protecting spliced glass fibres from external influences. They also enable easy maintenance and repair of the fibre optic

Splice boxes | Phoenix Contact

Splice boxes ensure continuously reliable real-time data transmission. With their compact and uniform design, the splice boxes for both the DIN rail and 19" mounting provide ample interior space for the

Fiber Optic Closures | Optical Communications | Corning

Corning Fiber Optic Splice Closures are designed for splicing fibers in aerial, duct and buried applications.

Fiber Optic Wall Boxes & Enclosures

Add to cart Quick view Fiber Optic Wall Boxes & Splice Enclosures Indoor Wall Mounted Fiber Optic Distribution Box (48 Couplers Maximum) - Black PP-F1503-BK

Fiber-optic communication

Modern fiber-optic communication systems generally include optical transmitters that convert electrical signals into optical signals, optical fiber cables to carry the

SB01 Splice Enclosure and Accessories | AFL Global

AFL''s SB01 splice enclosure box provides protection from all types of elements. From weather to bullets, the iron and steel construction requires no additional

Fiber optic splice boxes

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The fiber optic 19" rack splitter boxes, specifically the FP-19 type, stand out as ideal solutions for industrial applications owing to their robust design. These boxes are engineered to withstand the

Fiber Optic Joint Termination Enclosure Box with OFC Splicing Tray

This modern, screw-in enclosure box is crafted from durable plastic and features a sleek, black design. Each box comes equipped with an OFC splicing tray, ensuring secure and efficient fiber optic cable

Fiber Optic Splice Closure

The in line splice closure look like a flat or cylindrical case, they provide space and protection for fiber optic cable splicing and joint. They can be mounted aerial,

Amazon : Fiber Splice Enclosure

Amazon : fiber splice enclosure Check each product page for other buying options. Price and other details may vary based on product size and color.

8 Ports 192 Fiber Inline Fiber Splice Closure IP68

This inline fiber splice closure features 2 cable ports on each side for easy cable entry and exit, supporting up to 192 fiber core splices. Designed to safeguard

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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.

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