

Price range of fiber optic splice closures

Article Overview

Fiber optic splice closures typically range from \$20 to \$200 per unit, depending on type, capacity, and supplier, with wholesale or factory-direct options offering significant savings.

Price Overview

The cost of fiber optic splice closures varies based on type, core capacity, and installation environment:

- o Dome-type closures (vertical, IP68 rated) for outdoor use generally range from \$50 to \$150 per unit for standard capacities, with higher-capacity models (up to 384 cores) costing more due to increased material and design complexity .
- o Inline closures (horizontal or inline designs) typically cost \$40 to \$120, depending on the number of splices they can accommodate and whether they include features like mini steel-tube fiber splitters .
- o Factory-direct or wholesale purchases can reduce costs by 30-50%, especially for bulk orders, making closures available for as low as \$20-\$40 per unit for smaller capacities .

Factors Affecting Price

- o Capacity: Closures supporting more fiber cores (e.g., 144-384 cores) are more expensive than smaller 16-48 core models .
- o Material and durability: IP68-rated enclosures for harsh outdoor environments cost more due to superior sealing and mechanical strength .
- o Installation type: Aerial, pole-mounted, duct, or direct-buried closures may have different designs, influencing price .
- o Customization: Some suppliers offer custom sizes, port configurations, or integrated splitters, which can increase cost .

Purchasing Options

- o Retail distributors like Graybar provide ready-to-ship closures suitable for small-scale projects .
- o Wholesale suppliers and factory-direct manufacturers, such as FiberCheap and Global Sources, offer bulk pricing and potential cost savings for telecom operators or network contractors .
- o Online catalogs allow comparison of multiple models, capacities, and IP ratings to select closures that meet both budget and technical requirements . In summary, expect to pay \$20-\$200 per fiber optic splice closure, with the lower end available through wholesale or factory-direct channels and higher-end models for high-capacity, IP68-rated outdoor applications.



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Splice Closures Coyote w/buffer tube storage, 6-port endplate, up to 4 trays/144 fibers \$339.45 [Quick View](#)
Splice Closures Coyote

Regarding modern communication, fiber optic networks are the central means behind

We offer a full range of fiber splice closures in various shapes, sizes, port configurations, and splice

Fiber Optic Splice Closures (FOSC) Market Valued at USD 2132.6 Million in 2026, Forecast to Hit USD 2226.6 Million

The cost of splicing fiber optic cables can vary significantly based on several factors, including the type of

OSP fiber splicing closures come in inline, butt and dome types for aerial and direct burial applications. By Tyco, AFL, PLP Coyote,

AFL's Apex line of fiber optic splice closures, designed for high-density splicing and reliable protection in various environments.

Dome and Horizontal Fiber Optic Splice Closure is a fiber optic equipment used to offer storage space and

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Our Optic Closure 2178 family includes many models and configurations to help meet the complex needs of today's fiber optic

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buy Fiber Optic Splice Closures, Enclosure, Junction Boxes 12, 24, 48, 96, 144, 240, 288 cores. long-time & strong protection for

Fiber optic splicing costs vary widely depending on project size, location, fiber type, and site conditions. For

Fiber optic splice closure plays a crucial role in the installation and maintenance of fiber optic networks. In this article,

A Fiber Splice Closure (also known as a Joint Closure) is an essential device used to protect and manage optical fiber

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