

Article Overview

Insert-type optical splitter brackets typically range from \$10 to \$150 depending on type, port count, and supplier.

Price Overview

- o 1x2 Insert-Type PLC Splitters: These basic splitters are generally priced around \$10-\$30 per unit, suitable for small-scale optical networks and FTTH applications (YC ICT) .
- o 1x8 or 1x16 Splitters: Higher port-count splitters, such as the IU-ODN-SP-1x8-I-U available on Amazon, are priced around \$50-\$100, offering low insertion loss and compact design for demanding environments .
- o 1x24 or 1x32 Splitters: Large-capacity splitters, often sold in modular LGX cassette formats, can cost \$120-\$150 or more, depending on fiber type (G657A, SC/UPC connectors) and manufacturer (Shenzhen Realsea Optoelectronic Technology) .

Factors Affecting Price

- o Port Count: More output ports increase cost due to higher complexity and material usage.
- o Splitter Type: PLC (Planar Lightwave Circuit) splitters are generally more expensive than fused taper splitters due to precision manufacturing.
- o Fiber Type and Connector: G657A fibers, SC/UPC or LC/UPC connectors, and low insertion loss specifications can raise the price.
- o Supplier and Order Volume: Bulk orders from manufacturers like Alibaba or Made-in-China can reduce per-unit cost, while retail platforms like Amazon may have higher prices for single units.
- o Environmental Specifications: Splitters rated for extreme temperatures (-40 to 85°C) or high reliability environments may cost more .

Where to Buy

- o Alibaba: Offers a wide range of insert-type optical splitters with customizable options and bulk pricing .
- o Amazon: Provides ready-to-ship units like the IU-ODN-SP-1x8-I-U with small business support and flexible configurations .
- o YC ICT and Made-in-China: Specialized suppliers for PLC splitters with detailed specifications and modular LGX cassette options . In summary, the price of an insert-type optical splitter bracket varies widely based on port count, type, and supplier, ranging from \$10 for simple 1x2 units to over \$150 for high-capacity modular splitters. For precise pricing, it is recommended to check supplier catalogs and request quotes for bulk orders.

Price of Insert-Type Optical Splitter Bracket

Optical Splitters for Central Office/Headend Optical splitters and couplers split or combine

What Is ABS Box PLC Splitters? ABS Box PLC Splitters is most commonly used in the PON networks. It provides the complete

Sopto can also supply fiber optic cables, patch cords, pigtails and splitter management solutions for any FTTH installation.Fiber Optic

There are currently 1×N and 2×N types. 1×N and 2×N splitters evenly input optical signals from single or

Buy JT 1:8 Fiber Optical Splitter 1310nm PLC Type SC Input SC Output G652D Fiber Box Type,Multi-colored online at low price in

PLC Splitter SC/UPC 1*4 Insert Type is 1×4 PLC Fiber Optic Splitter Box SC/UPC Connector Insert Type

Optical fiber splitter (also called optical splitter) is an optical fiber convergence device that realizes the

Edmund Optics offers plate, cube, pellicle, polka dot, or specialty prism Beamsplitters in a variety of anti-reflection coatings or

Discover beam splitters with competitive pricing, ideal for optical and fiber-optic applications. Explore AR-coated glass and ZnSe

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According to the Broadband Forum, PLC splitters are essential for achieving scalable and

This buyer's guide for beam splitters provides technical background, comparison of major types, selection criteria, and an overview of

FTTH Fiber Optic PLC Splitter 1:2 SC Pigtailed Optical Branching Device Brand: KELUSHI 4.1 (45) INR2,09124

Description PLC Splitter SC/UPC 1*16 Insert Type is 1×16 PLC Fiber Optic Splitter Box SC/UPC Connector Insert Type Applied for



Price of Insert-Type Optical Splitter Bracket

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1x8 insert type PLC Splitter. The interface type is SC/APC, fast and practical. Applicable to home wiring,

Web: <https://www.kremgroup.co.za>

