

How much does a PLC box-type splitter cost



Overview

Modern PLC splitters typically range from \$20 to \$200, with pricing primarily influenced by the splitting ratio (1:2, 1:4, 1:8, 1:16, 1:32, or 1:64), insertion loss specifications, and manufacturing quality. FS PLC Fiber Optic Splitters, Bare/Blockless/ABS/LGX Splitter/Rack Mount Types, support 1xN light distribution, with low IL and PDL for high-reliability transmission. Deploying compact FS PLC Splitters to simplify your networks, perfectly fits your PON, EPON, FTTX, etc. The technology employs planar lightwave circuit technology, ensuring consistent performance. TXM offers a variety of Planar lightwave circuit (PLC) splitters, which are an optical power management device that is fabricated using silica optical waveguide technology to distribute optical signals from the Central Office (CO) to multiple premise locations.



Article Content

Cassette Type Fiber Optic PLC Splitters

Discover our high-performance Cassette Type Fiber Optic PLC Splitters. Plug-and-play design, low loss, and compact size for FTTH, PON, and GPON networks.

PLC Splitter Pricing: Cost-Effective Solutions for Fiber Optic Networks

Modern PLC splitters typically range from \$20 to \$200, with pricing primarily influenced by the splitting ratio (1:2, 1:4, 1:8, 1:16, 1:32, or 1:64), insertion loss specifications, and manufacturing quality. The

PLC-A-108 1x8 ABS box module type fiber optic PLC

The 1x8 ABS box module type PLC Splitter devices have high performance, a wide wavelength range from 1260nm to 1650nm, working temperatures from -40°C to

2x32 PLC Fiber Splitter

PLC splitters usually come in various channel configurations, ranging from 1x2 to 1x64 or even higher. Besides, as a passive device, the PLC splitter does not

ABS Module PLC Fiber Splitter Datasheet | FS

Planar lightwave circuit (PLC) splitter is a type of optical power management device that is fabricated using silica optical waveguide technology to distribute optical signals from Central Office (CO) to

PLC Splitter, Fiber Splitters, Always Ready for PON & FTTX

FS PLC Fiber Optic Splitters, Bare/Blockless/ABS/LGX Splitter/Rack Mount Types, support 1xN light distribution, with low IL and PDL for high-reliability transmission. Deploying compact FS PLC Splitters

1x2 PLC Fiber Optic Splitter in ABS Box

Fibertronics, Inc. offers a variety of box and cassette type fiber optic splitter modules and products. This PLC Splitter Module is a plastic module called an ABS box

What is PLC splitter?

Planar lightwave circuit (PLC) splitter is a type of optical power management device that is fabricated using silica optical waveguide technology

Fiber Optic PLC Box Type Splitter

The box shaped optical passive splitter that is designed for fiber optic distribution boxes and closures, uses PLC (Planar Light-wave Circuit) to distribute the optical

2x4 Fiber PLC Splitter with Plastic ABS Box Package

Fibermart provides 2x4 Fiber PLC Splitter with Plastic ABS Box Package with good price & quality! 100% Tested and Free Shipping!

Comprehensive Guide to Choosing the Right PLC

Customizing Your PLC Splitter Solution Selecting the right PLC splitter can greatly reduce network deployment and maintenance costs, while enhancing

LGX PLC Splitter Box

Overview Cassette Card Type PLC Splitter LGX Box is a space saving and cost effective solution for the ever-changing networking needs. Cassette Card Type

What is a PLC Splitter? Function & Fiber Use Cases

A PLC splitter does something similar—but with laser light signals inside a fiber optic network. Inside every PLC splitter is a small chip made using

PLC-A-102 1x2 ABS box module type fiber optic PLC

The 1x2 ABS box module type PLC Splitters have high performance in terms of low insertion loss, low PDL, high return loss, and excellent uniformity.

Fiber Optic Splitters – Selection Guide for FTTH Networks

According to Lightwave Online, FTTH growth is accelerating demand for high-performance passive fiber splitters worldwide. Whether you're deploying

PLC Fiber Splitter 1X8 With SC APC Connector LGX

Buy High Reliability LGX PLC Splitter 1x8 for $\leq 10.5\text{dB}$ low IL and $\leq 0.2\text{dB}$ low PDL, is ideal for PON networks, data centers, FTTX, FTTH, etc.

ABS Pigtailed PLC Fiber Optic Splitter

Our ABS Pigtailed Fiber Optic PLC Splitters are engineered to provide robust performance and reliability for modern fiber optic networks. Encased in durable

Rack Mount PLC Splitters Types Prices & Specifications

What is Rack Mount PLC Splitters? Rack Mount PLC Splitters is ranging from 1x2 ports to 2x64 ports. It is suitable for the use in telecommunication network,

1x32 PLC Fiber Splitter, ABS Box Module, 2.0mm,

Buy 1x32 PLC Fiber Splitter, ABS Box Module, 2.0mm, SC/APC, Singlemode for your PON network. Guaranteed quality, Save 80%, Fast Shipping, 5-Year Warranty.

LGX Cassette PLC Fiber Splitter Datasheet | FS

Planar lightwave circuit (PLC) splitter is a type of optical power management device that is fabricated using silica optical waveguide technology to distribute optical signals from Central Office (CO) to

PLC Splitter Pricing: Cost-Effective Solutions for Fiber Optic Networks

Comprehensive guide to PLC splitter pricing, featuring cost-effective solutions, quality-price comparisons, and long-term benefits for optical network deployments.

What Is PLC Splitter and How Does it Works?

PLC splitter provides a low-cost light distribution solution with high stability and reliability. PLC optical splitter can offer a splitting ratio of up to 1x64, which is generally higher than the splits of FBT splitter

PLC Splitter, Box Type

Riteoptic PLC Splitter, Box Type is based on the Planar Waveguide Technology. It provides a low-cost power distribution solution with a small form factor and high

PLC Splitter, 1x8 SC/APC Cassette Card Inserting PLC

1x8 insert type PLC Splitter. The interface type is SC/APC, fast and practical. Applicable to home wiring, engineering projects, corporate companies, fiber optic

Sourcing PLC Splitter: A Complete Buyer's Guide

Learn everything about PLC Splitter: what they are, how they work, and how to source the right one for your network. Complete buyer's guide.

Different Package Type PLC Splitters

Different types of PLC splitters are designed to meet the different needs of OLT and ONT connection and splitting of optical signals in FTTH passive optical

1x4 Fiber PLC Splitter, ABS Box Type, Singlemode,

TXM offers a variety of Planar lightwave circuit (PLC) splitters, which are an optical power management device that is fabricated using silica optical waveguide

Contact Us

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