ZITHA TECH SPECIALTY CABLES (Pty) Ltd

New Portuguese PLC splitter directly supplied by manufacturer



Overview

Source over 244 plc splitters for sale from manufacturers with factory direct prices, high quality & fast shipping.

Key Takeaways

To source a new PLC splitter directly from a manufacturer, you can explore global suppliers with export capabilities, including Portuguese distributors or manufacturers.Overview of PLC Splitters

A PLC (Planar Lightwave Circuit) splitter is a passive optical device used to divide optical signals in FTTH, FTTx, GPON, and EPON networks. It distributes signals from one input fiber to multiple output fibers, ensuring low insertion loss, high stability, and reliable long-term performance. PLC splitters are essential for optical distribution networks, enabling multiple users to share a single optical line efficiently .

Global Manufacturers and Suppliers

Several manufacturers provide PLC splitters with direct supply options:

• Corning Incorporated – Offers QuickPath™ PLC splitters with low insertion loss, available as components, cassettes, or custom modules .

• Spring Optical Communication – Provides a full range of PLC splitters and optical fiber couplers, certified for GPON networks, with OEM/ODM services .

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• T&S Communication Co., Ltd. – Supplies optical communication components including PLC splitters, pre-terminated assemblies, and connectivity accessories, serving over 50 countries .

• FUJIAN GUI COMM TECH CO LTD, NINGBO RENEW IMPORT EXPORT CO LTD, WUHAN FIBERHOME INTERNATIONAL TECHNOLOGIES CO LTD – Leading exporters of PLC splitters globally, accounting for a significant share of worldwide shipments .
Finding Portuguese Manufacturers or Distributors

While specific Portuguese manufacturers are not listed in the sources, you can:

• Use global supplier directories like Volza or Metoree to filter for suppliers exporting to or based in Portugal .

• Contact distributors in Portugal who work with international manufacturers to arrange direct supply.

• Request OEM/ODM services from global manufacturers with export capabilities to Portugal, ensuring compliance with local standards.
Recommendations for Direct Procurement
• Verify product certifications (e.g., Anatel, ISO 9001) for compliance with Portuguese and EU standards.

• Request technical datasheets to confirm insertion loss, fiber type, and connector compatibility.

• Negotiate direct supply agreements to reduce intermediaries and ensure competitive pricing.

• Consider custom modules or rack-mount designs if your network requires specialized configurations . By leveraging global manufacturers with export capabilities and Portuguese distributors, you can secure a new PLC splitter directly from the source, ensuring quality, reliability, and compliance with local regulations.

Article Content

Fiber Optic Splitter Manufacturer | PLC & FBT Splitters

Spring Optical provides fiber optic splitters including PLC splitters and FBT couplers for FTTH and PON

PLC Splitters

The Technology PLC splitters are designed using advanced semiconductor technology, which allows for precise control over light

Fiber Optic Splitters | PLC & FBT Optical Splitters

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Discover a wide range of reliable fiber optic splitters. Our PLC and FBT splitters

Wholesale Plc Splitters from Manufacturers, Plc Splitters Products at ...

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54 PLC Splitter Manufacturers in 2026

This section provides an overview for plc splitters as well as their applications and principles. Also, please take a look at the list of 54

PLC Single Mode Fiber Couplers/Splitters

PLC splitters can split or combine light from one or two fibers into multi-outgoing fibers uniformly over a wide spectral range with ultra

Fiber Optic PLC Splitter Types, Fiber Optic Cable Splitter Manufacturer

The LGX box PLC splitter provides a convenient and modular solution for housing fiber PLC splitter as it allows for easy installation,

PLC Splitters – PPC Broadband | Product Catalog

PLC splitters are split or combine light from one or two incoming fibers to multiple numbers of outgoing fibers having 1 or 2 input

PLC Splitters

The splitters are based on plasma chemical vapor deposition technology and a patented fabrication process. They offer stable

PLC Splitters | OEM Optical Communication Solutions | Corning

Corning''s QuickPath™ PLC optical splitters reduce insertion loss and deliver high performance. These devices enable more effective

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What is a PLC Splitter and Why is it Essential for Your Fiber Network?

It is with no need for external power. This makes PLC splitters very reliable. And energy-efficient. The "Planar" in PLC

Sourcing PLC Splitter: A Complete Buyer''s Guide

Learn everything about PLC Splitter: what they are, how they work, and how to source the

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PLC Splitters-Splitters & Closures-Fiber Optic Cables

FS provides PLC Splitters (Free & Fast Delivery, Expert Tech Support, Outstanding Warranties).

PLC Splitter

PLC Splitter JXT FIBER - JXT Fiber specialize in customizing PLC splitters that meet the unique requirements of your optical network.

PLC Splitter Manufacturer in China

Over 20 years manufacturing experience, factory price, fast delivery time and custom design & fabrication for your PLC splitter.

Premium PLC Splitter Manufacturing: Advanced Optical Network

Industry-leading PLC splitter manufacturer offering high-performance optical splitting solutions with advanced technology,

What Is a PLC Splitter and Why Is It Essential in Fiber Networks?

Discover what a PLC splitter is and explore its core technology enhancing optical signal distribution. Learn about PLC

Optical Fiber PLC Splitter – Fronova

PLC Splitter Planar Lightwave Circuits (PLC) evenly distribute optical power across the single-mode

What Is PLC fiber optic splitter?

What is a fiber splitter? How many fiber splitters do you know? This article will take you through the types of fiber splitters. PLC

The Definitive Guide to Fiber Optic PLC Splitter in 2024

This type of PLC splitter uses a bare fiber to guide light, which makes it more flexible than other types of PLC

PLC Splitter High-Quality wholesale OEM Manufacturer | Sopto

SOPTO supplies Rack Mount PLC Splitter that features Low insertion loss, Low PDL, Excellent splitting uniformity, Wide wavelength

Fiber Splitter | Fiber Optic PLC Splitter 1x8 Manufacturer | OPELINK

A 1x8 PLC fiber optic splitter divides one input optical signal into eight output signals with equal power distribution, regardless of

What is PLC splitter?

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As a result, PLC splitters offer accurate and even splits with minimal loss in an efficient package.The PLC splitter is a

What Is PLC Splitter and How Does it Works?

What Is PLC Splitter? PLC splitter, also called Planar Waveguide Circuit splitter, is a device used to divide one or two light beams

Ftth PLC Fiber Splitter Price China, Fiber Optic PLC Splitter ...

Looking for top-quality fiber optic PLC splitters at unbeatable prices? Look no further than Phxfiber, China''s leading PLC splitter

How to Choose the Right PLC Splitter for Your Network Needs

Explore the fundamental roles, specifications, and designs of PLC splitters in network infrastructure, focusing on their

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Find a compact plc splitter module SC/APC | Nexconec

The compact plc splitter module SC/APC features low insertion loss, low polarization dependent loss, and high port-to-port

Fiber Optic Networks ABS PLC Splitter

We''re one of leading Fiber Optic Networks ABS PLC Splitter manufacturers and suppliers in China.Source here the best customized

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Understanding PLC Splitters: A Comprehensive Guide for FTTx PON ...

A PLC Splitter is an optical power management device that uses silica optical waveguide technology to split an optical signal into

PLC Splitter Manufacturer, Supplier | Sopto

Single-mode Planar Lightware Circuit Splitter (PLC type) are developed based on unique silica glass waveguide process with reliable

Plc splitter-AliExpress

The PLC splitter is a crucial component in fiber optic networks, enabling the distribution of optical signals across multiple paths.

Premium PLC Splitter Manufacturing: Advanced Optical Network

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This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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