

Fc1 to 16 beam splitter



Overview

This 1×16 mini type PLC fiber optic splitter has a steel tube package that can provide strong optical fiber protection. Input and output fiber length, cable diameter, with or without connector (SC, LC, FC, ST. Steel tube type, ABS. Optosun PM (Polarization maintaining) splitters ensure that the polarization of linear polarized light waves in the fiber are maintained during propagation, to enable minimal cross-coupling of optical power between the polarization modes. Please download the PLC splitter 1x16 PLC Fiber Splitter PM. The 19-inch rack-mount PLC splitters are specifically designed for standard 19" racks, making them ideal for data centers or server rooms with high wiring density requirements. They feature low insertion loss, low polarization-dependent loss, and consistent port performance. Modular box package, the operation is more stable 3.

Article Content

1x16 PLC Fiber Splitter, 1U 19" Rack Mount, SC/APC,

1x16 Fiber PLC Splitter, 1U Rack Mount Type, Singlemode PLC (Planar Lightwave Circuit) splitters are Single Mode Splitters with an even split ratio from one input

1x16 Blockless Fiber Optic Splitter

This 1x16 mini type PLC fiber optic splitter has a steel tube package that can provide strong optical fiber protection. And the splitter ends terminated with sc apc connectors, so there is not fiber splice during

1:16 Fiber optic splitter in Cassette module with LC/PC

Fiber optic module delivered complete with 1:16 splitter terminated in LC/PC connectors. The modules are inserted in a 1U or 3U panel. The 3U panel may be

Datasheet

Fiberoptic Instrumentation The FC Series fiber optic coupler is based on Agiltron's fused biconical taper technology and compact packaging structure. It features good uniformity, low excess loss and very

FC fiber optic splitter 1*16,,Shenzhen Homk Telecom

It features small size, high reliability, wide operating wavelength range and good channel-to-channel uniformity, and is widely used in PON networks to realize

Planar Waveguide Optical Splitter (1x16) | FIBERONE

Utilizing advanced planar technology with silica waveguides, this fiber optic splitter provides a stable and reliable method for distributing light across sixteen distinct output ports.

1x16 PLC Fiber Splitter, 1U 19" Rack Mount, SC/APC

The PLC splitter is insensitive to wavelength and supports signal transmission

PLC splitter 1x16

Fiber optic splitter is used to split a fiber optic beam into several beams at a certain splitting ratio. It is an important passive device in passive optical network (EPON, GPON, BPON, FTTX, FTTH etc.)

Fiber optic PLC splitter 1x16 SC/APC

Fiber optic PLC splitter 1x16 SC APC either called blockless type PLC splitter is a type of optical product use to divide light signal at each splitter output port to be

FBT Fiber Splitter 1x3 FC/APC Connector Singlemode

FBT Fiber Splitter: 1x3 Singlemode Three Windows Ideal for GPON FTTx networks due to high stability and low insertion loss. Customizable coupling ratios,

1x2 PLC Singlemode Fiber Optic Splitter | Fibertronics, Inc.

PLC Splitters have an even split ratio from one input fiber to multiple output fibers. They come in various split ratios, 1:2, 1:4, 1:8, 1:16, & 1:32.

1x2 Fiber Optic PLC Splitter FC/APC Single mode

PLC (Planar Lightwave Circuit) Splitters are Single mode splitters with an even split ratio from one input fiber to multiple output fibers. The number of available splitting counts are: 1x2, 1x4, 1x8, 1x16, and

Fiber Optic Splitters | PLC & FBT Optical Splitters

Overview of Fiber Optic Splitters A fiber optic splitter, also known as an optical splitter or a beam splitter, is a passive optical device that can split a single optical

Datasheet

The device is ideal for splitting or combining light with exceptional performance over a wide wavelength range. Couplers are highly efficient in splitting light with little loss, about 0.2dB per joint, but incur

1X16 ABS PLC Splitter SC APC For PON& PON Network - Topfiberbox

This 1x16 PLC fiber optic splitter has a plastic ABS box that provides multiple protection for inner optical components and cables. It is with 1 input fiber and 16 output fibers designed for easy and reliable

SPT0N006C1116L1501509 | Splitter Minimodule 1x16, Spliced Input,

They combine the small packaging of bare splitters with the advantages of preconnectorization in FTTH networks. All splitter minimodules are delivered with Corning's low bend loss LBL® optical fiber

PLC Fiber Splitter PM 1x16

Optosun PM (Polarization maintaining) splitters ensure that the polarization of linear polarized light waves in the fiber are maintained during propagation, to enable

1x16 PLC Fiber Splitter, 1U 19" Rack Mount, SC/APC

1x 16 Fiber PLC Splitter, 1U Rack Mount Type, Singlemode The 19-inch rack-mount PLC splitters are specifically designed for standard 19" racks, making them ideal

1X16 LGX Cassette Type Fiber Optic Splitter

This 1x16 LGX cassette type PLC splitter is with plug-in-play design which enables fast deployment of fibers without splicing machine. It can save time and space but

10FC16PB.5

10FC16PB.5 - Beam Splitter from MKS | Newport. Get product specifications, Download the Datasheet, Request a Quote and get pricing for 10FC16PB.5 on GoPhotonics

1x16 PLC Splitter

1x16 PLC Splitter PLC (Planar Lightwave Circuit) Splitters are designed as single-mode splitters with an even split ratio from one input fiber to multiple output fibers.

DATA SHEET D4137 Splitter

-ratio from 1:2 to 1:64. FBT-splitters (Fused Biconical Taper) are only delivered for 1:2 split where you want 2 outputs with uneven distribution of the signal-power (10-90%

Gcabling 1x16 SC APC Box Beam PLC Splitter G657A1

Gcabling is a leading plc splitter manufacturer & supplier. We can offer a wide range of fiber optic splitters with 20+ years of experience.

Fiber optic Splitter, OCC1P, 1:16, 9/125/250 Foss AS

The OCC1P 1:16 optical splitters comes with clips for mounting in the FOSC splice closures.

PLC-S-116 1x16 Steel tube fiber optic PLC Splitter

The 1x16 Steel tube PLC Splitter devices have high performance, over a wide wavelength range from 1260nm to 1650nm, and work in temperatures from -40°C

1x16 Single Mode Fiber Optic Splitters

Thorlabs' Single Mode 1x16 Fiber Optic Planar Lightwave Circuit (PLC) Splitters allow a user to split a single input signal evenly into 16 output signals, which is

Module, splitter, 1:16, LC/PC, SM Foss AS

Fiber optic module delivered complete with 1:16 splitter terminated in LC/PC connectors. The modules are inserted in a 1U or 3U panel. The 3U panel may be populated with up to 12 modules, the 1U

1 X 16 SC APC Singlemode PLC Splitter | Fiber Optic Splitter

This 1 X 16 SC APC Singlemode Fiber Optic PLC Splitter LGX Cassette allows you to take 1 single strand of singlemode fiber and split it into 8 strands. In Stock!

FIBERONE: Fiber Optic Splitter Overview | 2026

How does a fiber optic splitter work? Fiber optic splitters are passive devices. This means that they don't generate power or require power to function - nor do they

2x2 Polarization Beam Combiner/Splitter

Light Route Package Dimension Ordering Information (PN) FPDC=Polarization Beam Combiner; FPDS=Polarization Beam Splitter.

Fused Fiber Optic Couplers / Splitters

Thorlabs offers a varied selection of single mode (SM), polarization-maintaining (PM), multimode (MM), and double-clad fiber couplers, as well as 1x8 and 1x16

Contact Us

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