Fiber Optic Splitter Without Connector

Variants

Splitter W/C 1*8 Splitter W/C 1*16 Splitter W/C 1*4 Splitter W/C 1*2

Details

PLC SPLITTER • SINGLE MODE • WITHOUT CONNECTOR

High-quality designed for reliable optical signal distribution in . Available without connectors for flexible splicing and customized installation.

SPLITTER TYPE	1×X PLC
FIBER TYPE	Single Mode
WAVELENGTH	1260–1650nm
CONNECTOR	

Raw Fiber

Available Variants

PLC SPLITTER

1×2

1 Input • 2 Outputs • Without Connector

View 1×2 ?

PLC SPLITTER

1×4

1 Input • 4 Outputs • Without Connector

View 1×4 ?

PLC SPLITTER

1×8

1 Input • 8 Outputs • Without Connector

View 1×8 ?

Product Features

? Low Insertion Loss

Designed for efficient optical power distribution.

? Wide Wavelength Range

Supports operation from 1260nm to 1650nm.

? Compact Design

Suitable for high-density fiber distribution systems.

? Without Connector

Raw fiber ends allow flexible splicing and installation.

Technical Specifications

Specification	Details
Splitter Type	1×X PLC (Planar Lightwave Circuit) Splitter
Available Ratios	**1×2 / 1×4 / 1×8**
Wavelength Range	1260nm – 1650nm
Fiber Type	SMF (Single-Mode Fiber)
Fiber Length	Customizable, typically 1.5m – 3m
Connector Type	Without Connector / Raw Fiber Ends
Return Loss	? 50 dB (Typical)
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C

Specification	Details
Dimensions	60 × 25 × 7 mm
Uniformity	? 1.5 dB
Packaging	Plastic Tube for Fiber Protection
Environmental Rating	RoHS Compliant / CE Certified

Applications

FTTH Networks PON Networks Broadband Networks Telecom Networks Fiber Distribution Optical Network Projects

Before Ordering

Please select the required **1×2, 1×4 or 1×8 PLC splitter variant**. This product is supplied **without optical connectors** for customized fiber splicing and project installation.

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