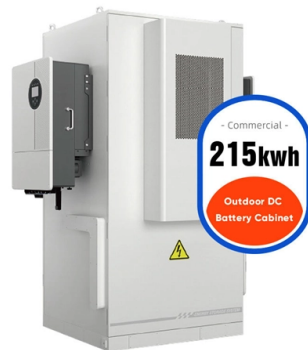


Huawei s Latest Optical Splitter Model List



Summary of Content

Huawei's latest optical splitters include PLC and FBT types, with models such as SPL9101-P2032-SC UPC supporting both equal and unequal optical signal splitting for PON networks.

Overview of Huawei Optical Splitters

Huawei optical splitters are passive components that divide an input optical signal into multiple output channels, enabling the transformation of traditional point-to-point (P2P) networks into point-to-multipoint (P2MP) PON networks . They are classified into two main types:

- **PLC (Planar Lightwave Circuit) Splitters:** These splitters use etched optical paths on a chip to evenly distribute signals from 1 or 2 input channels across multiple outputs. PLC splitters are ideal for high split ratios and provide equal-ratio splitting .
- **FBT (Fused Biconical Taper) Splitters:** These are created by fusing two optical fibers at high temperatures and stretching them to achieve the desired split ratio. FBT splitters can support equal or unequal ratios, but high split ratios are limited to specific frequency bands (1310 ± 40 nm, 1490 ± 10 nm, 1550 ± 40 nm), .

Key Models and Features

Some of the latest Huawei optical splitter models include:

- **SPL9101-P2032-SC UPC:** A compact PLC splitter supporting 2-to-32 channel splitting, suitable for PON networks. It ensures equal distribution of optical signals and is compatible with pre-connection setups .

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Huawei SPL9101-P2032

High quality Huawei SPL9101-P2032- SC/UCP 2/32 Compact Optical Splitter 45200059
SPL1202 SPL2601

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OSPL43201

The Huawei OSPL43201 is a carrier-grade bare optical splitter designed for FTTx, campus, and metro access networks. Using PLC

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Huawei SPL Product Description Guide | PDF | Optical Fiber

Based on the customer requirements, Huawei provides 19-inch rack-mounted optical splitters (SPL1202 series), tray

Huawei OOSPL2400 Price Datasheet Bare optical splitter-2:4-even

Check Huawei OOSPL2400 product detail and price trend at itprice .

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SPL2605 Compact Optical Splitter Datasheet 02

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Categories: Huawei Access Network, Huawei Optical Splitter Related Products : MA5626A MA5612-DC-POTS MA5620-24FE-POTS

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Shop high-quality Huawei optical splitters for reliable fiber optic networks. Compact designs and advanced PLC

(Video) What is an optical splitter (SPL) v2.0

Support Documentation Optical Access EA5800 Series OLT (X17/X15/X7/X2) SmartAX EA5800 Training Materials Training Multimedia

Huawei SPLITTER Price

The Best Huawei Products Price List Checking Tool ICT-Router, Switch, Optical Transmission & Access Network

Huawei O0SPL2100 Optical Splitter 1:2 Even Split No Connector

Deploy Huawei O0SPL2100 1:2 even bare optical splitter with 1.5m G.657A pigtail for reliable FTTx and test links in ODN. Optimize

Huawei SPL9101-P2032

Huawei SPL9101-P2032-SC UPC 45200059 Optical Splitter SPL9101-PLC. ODN node products are used

Huawei OSPL3A100 2:32 SC/UPC G.657A 1.5m Optical Splitter

Huawei OSPL3A100 is an operator-grade bare optical splitter designed for FTTx and GPON/EPON access networks. This PLC

Huawei Enterprise Support Community

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Huawei Optical Splitter Product Catalog

Check Huawei Optical Splitter product catalog, product description and pricing information at [itprice](#)

Contact Us

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