

1x32 Fiber Splitter LGX Module With ABS Module Input Of Output 2.0mm OFNR Black

Our Product Introduction

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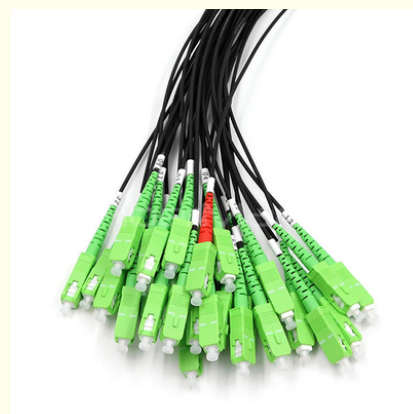
Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: CE, RoHS
- Model Number: PL13220SASAB15
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: Blister Box
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces



Product Specification

- Return Loss: $\geq 55\text{dB}$
- Connector Type: SC/APC
- Pigtail Length: 0.5~2m
- Insertion Loss: $\leq 16.9\text{dB}$
- Jacket Color: Black, Yellow, Blue, Orange, Aqua, Purple, Customized
- Name: 1x32 Fiber Splitter
- Package Style: ABS Module
- Fiber Mode: Single Mode
- Input/Output OD: 2.0mm
- Highlight: 1x32 Fiber Splitter, 1x32 Optical Splitter



More Images



Product Description

1X32 PLC Splitter With ABS Module Input Of Output 2.0mm OFNR Black With SC APC Fiber Connectors

PLC splitters are widely used in Fiber to the Home (FTTH) and Passive Optical Networks (PON), providing stable optical signal connections for end users and suitable for various network architectures of different scales. These devices typically exhibit excellent environmental adaptability, allowing them to operate reliably under diverse temperature and humidity conditions, making them ideal for both indoor and outdoor settings. Compared to traditional optical splitters, PLC splitters offer a more cost-effective solution, particularly beneficial for large-scale deployments in fiber optic network projects.

Features

1. Outputs: 32 x SC/APC
2. Custom connector and cable configurations are welcome
3. Low Insertion Loss and PDL
4. High Polarization Extinction Ratio & Excellent Uniformity
5. 1x32 PLC splitter LGX Module
6. Fiber Type: SMF-28e or customized
7. Input: 1 x SC/APC
8. Outputs: 32 x SC/APC
9. Fiber jacket: Ruggedized 2.0mm
10. Length legs: 1.5 Meters

Applications

1. FTTX Deployments(GPON/BPON/EPON).
2. Cable television (CATV).
3. Local area networks (LAN).
4. Test equipment.
5. Passive optical networks(PON).

Specifications

1xN Splitter							
Package Type & Size	Unit (mm)	1x2	1x4	1x8	1x16	1x32	1x64
I- Basic packaging metal box	LxWxH	40x4x4	40x4x4	40x4x4	45x5x4	55x7x4	60x12x4
II-Mini module packaging metal box		60x7x4	60x7x4	60x7x4	60x12x4	80x20x6	100x40x6
III-Module packaging plastic box		90x20x10* 100x80x10^	100x80x10	100x80x10	120x80x18	120x80x18	140x114x18

2xN Splitter							
Package Type & Size	Unit (mm)	2x2	2x4	2x8	2x16	2x32	2x64
I- Basic packaging metal box	LxWxH	50x5x4	50x5x4	50x5x4	55x7x4	60x7x4	65x12x4
II-Mini module packaging metal box		65x7x4	65x7x4	65x7x4	80x20x6	80x20x6	100x40x6
III-Module packaging plastic box		90x20x10* 100x80x10^	100x80x10	100x80x10	120x80x18	140x114x18 8	140x114x18 8





FAQ

Q1: I want a PLC coupler, is it this product?

A: Yes. A PLC coupler, also called a PLC splitter, is a device that splits an optical signal into multiple signals.

Q2: What is the operating temperature range?

A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

Q3: What type of device is it?

A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?

A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?

A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?

A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.



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