



FIBERMANIA

Shenzhen FiberMania Technology Co., Ltd.
optical-fibercables.com

16 Core Fiber Optic Termination Box Wall Mount SC Simplex Type Plastic Housing

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: FTB3-SC-16
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE Bag+Carton
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 50000pieces/Year



Product Specification

- Name: 16 Core Fiber Optic Termination Box
- Installation Type: Wall Mounted
- Material: ABS+PC
- Adapter Type: SC
- Connect Method: PLC Splitter/Pigtail Splicing
- Fiber Core: 16 Cores
- Model Number: Fiber Access Terminal Box
- Waterproof Rate: IP65
- Dimension(mm): 215x205x55mm
- Highlight: **16 Core Fiber Optic Termination Box, Optical Fiber Termination Box Wall Mount, Fiber Optic Wall Mount Termination Box**



More Images



Product Description

Fiber Optic Termination Box 16 Ports SC Simplex Type Plastic Housing For Outdoor Use

Fiber to the Home (FTTH) infrastructures require robust management and planning systems, and the FTTH termination box plays a critical role within this framework, offering a cost-effective solution for FTTH applications. The FTTH termination box is designed for the distribution and terminal connection of various optical fiber systems. Some models are intended for indoor cabling, while others are specifically designed for outdoor pole or wall mounting. With a lightweight and compact design, these boxes are primarily used for fiber optic drop cables, pigtails, or splitters in residential areas. Most models are wall-mounted, and the capacity options are versatile, ranging from small single-fiber distribution boxes to configurations of 2, 4, 6, 8, 12, 16, 24 ports, and even options for high-density fiber distribution requirements.

Application

1. Widely used in FTTH access network.
2. Telecommunication Networks
3. CATV Networks
4. Data communications Networks
5. Local Area Networks

Features

1. Industry Standard User Interface, be made of high impact plastic.
2. Can accommodate 1x4 & 1X8 PLC splitter.
3. Anti-UV, Ultra violet resistant and rainfall resistant.
4. Up to 8 FTTH drops.
5. Wall and pole mountable.
6. 2 inlet ports, 8 outlet ports.
7. Special cable fixed position, ensure the cable fixed pulled off force after not less than 50 N.
8. Job stress: 70 kpa to 108 kpa;
9. Using the temperature:- 40 ~ + 60 °C
10. Relative humidity: ≤95% (+ 40 °C).
11. Protection grade: IP55.

Specifications

Work Temperature	-40 C ~+85 C
Relative Humidity	≤ 85% (+30 C)
Atmospheric Pressure	70Kpa~106Kpa
Insert Loss	≤ 0.2dB
UPC Return Loss	≥ 50dB
APC Return Loss	≥ 60dB
Pull out Life Insulation	≥ 1000 times
Box Size	215x205x55mm





FAQ

Q1: What is the warranty of FiberMania's fiber patch cord?

A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?

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

Q3: Can you do 3D interferometer test?

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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