

FTTX 4~12 Ports Optitap/ODVA/Mini Outdoor Waterproof Optical Fibre Mst Box

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: RoHS, CE, ISO9001, VDE, CCC
- Model Number: MST Box
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces

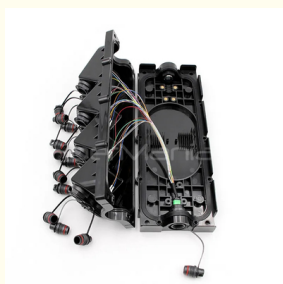


Product Specification

- Name: Optitap MST
- Application: Telecommunication
- Adapter Type: OptiTap SC, OptiTap LC Duplex, OptiTap MPO
- Cable Dimension: 4.8mm/7.0mm
- Material: PC+ABS
- Color: Black
- Ingress Protection: IP68
- Fire Protection: UL94-V0
- Specification: 365x135x110mm
- Transport Package: Carton
- Highlight: **ODVA Waterproof Optical Fibre Mst Box, Mini Waterproof Optical Fibre Mst Box**



More Images



Product Description

FTTX 4~12 Ports Optitap/ODVA/Mini Outdoor Waterproof Optical Fibre Mst Box

OptiTap Multiport Service Terminal Box is used for access points of the FTTx-ODN network. It is a product with all inlet and outlet cables pre-connected, eliminating the need of closure opening and fiber splicing. All ports are equipped with hardened adapters. The operators do not need to splice fibers or open boxes during ODN deployment, which improves service provisioning efficiency. MST box is a new economic fiber distributed solution for outdoor use. Compare traditional products, MST box is easy to operate and has high compatibility. Reduces the total cost of operation (TCO) by 15-30%. It can be used for wall-mounting, aerial installation or holding pole installation, based on different situation. MST box not only used in FTTH field, but also used in FTTA or other harsh environment.

Features

1. High compatibility: can be assembled ODVA, H connector(OptiTap compatible), Mini SC, ODC, PTLC, PTMPO or power adapter.
2. Factory-sealed or field assembly.
3. IP68 water and dust protection
4. Strong enough: working under 1200N pulling force long term.
5. From 2 to 12 ports for single or multifiber harsh connectors.
6. Available with PLC or splice sleeve for fiber divide .
7. IP68 waterproof rating.
8. Wall-mounting, aerial installation or holding pole installation.
9. Decreased angle surface and height make sure no connector interfering when operating.
10. Meet IEC 61753-1 standard.
11. Cost effective: save 40% operating time.

Application

1. FTTH field
2. FTTA field
3. Trunk cable connecting
4. Prospecting or communication



Specification

Port	2, 4, 6, 8, 10, 12,
Product Type	Access Terminal
IP Rate	IP68
Components Compliant	RoHs
Operating Temperature	-40 to +85°C

Adapter	OptiTap SC, OptiTap LC Duplex, OptiTap MPO
Entrance	Cable gland or OptiTap adapter
Feed Cable	1, 2, 4, 6, 8 cores for options
Feed Cable Length	Customized
Stub Type	Stub Tail
Mounting Method	Hand-hole, Pedestal, Pole, Strand, Aerial
Cable Type	Flat drop cable
Cable Size	3.0x4.5mm; 4x7mm; 4.5x8.1mm; 4.5x9.8mm
Cable Quantity	1
Cable Stub Length	50meter to customized
Attenuation, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Directivity, minimum	60 dB
Wavelength Range	1260-1635 nm
Insertion Loss, Terminal Connector, max	0.4dB
Return Loss, Connector, minimum	65dB

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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