

Black Singlemode 9/125 OS2 Fiber Patch Cable , LSZH Armored Fiber Cable

Our Product Introduction

for more products please visit us on optical-fibercables.com

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: LCLC-ASM014LBK
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces



Product Specification

- Name: LSZH Armored Fiber Cable
- Connector A: LC/UPC Simplex
- Connector B: LC/UPC Simplex
- Fiber Mode: OS2 9/125μm
- Cable (OD): 4.8mm
- Color: Black
- Jacket Material: LSZH
- Insertion Loss (dB): ≤0.3dB
- Return Loss (dB): ≥50dB
- Highlight: **OS2 9/125 Single Mode, Singlemode 9/125 OS2 Fiber Patch Cable, LSZH Armored Fiber Cable**



More Images



Product Description

Outdoor LC UPC to LC UPC Simplex 9/125 OS2 Single Mode LSZH Armored Patch Cable 4.8mm Black

This high-speed Single Mode 9/125μm simplex fiber optic patch cable is terminated with LC/UPC connectors on one end and LC/UPC connectors on the other end (LC/UPC-LC/UPC). LC connectors, also known as Lucent Connectors, Little Connectors, or Local Connectors, are snap-in connectors typically used for high-density connections and are compatible with plug-and-play devices. And this fiber optic cable armor adopts an external protective layer design, which can effectively improve the tensile strength and pressure resistance of the fiber optic cable, making it more stable and reliable. Compared to ordinary optical cables, it has higher protection capability and reliability, and can better adapt to complex outdoor construction environments and application scenarios.

Applications

1. Data centers
2. Ethernet applications
3. FTTH applications
4. Backbone, horizontal and riser applications
5. Video, data and voice services
6. Test equipment applications

Features

1. Snap-in LC Connectors and Push-pull LC Connectors for Easy Installation
2. High Speed, Single Mode
3. high strength and anti-interference
4. Waterproof and moisture-proof properties
5. UL, RoHS materials compliant

Specification

Characteristics	Standard Fiber Cable Assemblies	
Connector Type	SC/LC/FC/ST/MTRJ/MPO/MTP/MU/DIN/SMA	
Polish Type	PC/UPC/APC	
Ferrule Materials	Zirconia Ceramic	
Fiber Type	SM(G.652/G.657)	MM(OM1/OM2/OM3/OM4/OM5)
Testing Wavelength	1310±30/1550±30nm	850±30/1300±30nm
Insertion Loss(dB)	≤0.3dB(PC/UPC/APC)	≤0.3dB(PC/UPC)
Return Loss(dB)	≥60dB(APC); ≥50dB(PC/UPC)	≥30dB(PC/UPC)
Exchangeability	≤0.2dB	
Fiber Count	Simplex/Duplex/Multi-core	
Jacket Materials	PVC(Riser)/OFNR/OFNP(Plenum)/LSZH	
Jacket Color	OS2: Yellow; OM1/OM2: Orange; OM3: Aqua; OM4: Aqua or Magenta; OM5: Lime Green;	
Operating Temp. (°C)	-20°C ~ +70°C	
Storage Temp. (°C)	-40°C ~ +85°C	



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.



FIBERMANIA **Shenzhen FiberMania Technology Co., Ltd.**



17704025189



sales@fiber-mania.com



optical-fibercables.com

3F, Building A2, Yinlong Industrial Park, Longdong, Longgang District, Shenzhen, China, 518116