

SC APC To SC APC Cable Simplex 9/125 OS2 Single Mode Armored Fiber Cable

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: SASA-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

- Connector A: SC/APC Simplex
- Connector B: SC/APC Simplex
- Fiber Mode: OS2 9/125μm
- Cable (OD): 4.8mm
- Color: Black
- Jacket Material: LSZH
- Insertion Loss (dB): ≤0.3dB
- Return Loss (dB): ≥60dB
- Name: Fiber Optic Patch Cable
- Highlight: **SC APC To SC APC Cable, Single Mode Armored Fiber Cable, Single Mode OS2 Fiber Cable**



More Images



Product Description

SC APC to SC APC Simplex 9/125 OS2 Single Mode LSZH Armored Patch Cable 4.8mm Black

This high-speed Single Mode 9/125μm duplex fiber optic patch cable is terminated with SC/APC connectors on one end and SC/APC connectors on the other end (SC/APC-SC/APC). SC connectors, adopts a plug-in structure, which is convenient for connection and disconnection and APC polish type greatly maximized Signal transmission. Fiber optic cable armored provides additional physical protection for the cable and enhances its tensile, compressive, and impact resistance capabilities, which is suitable for various environmental conditions.

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 SC Connectors and Push-pull SC Connectors for Easy Installation
2. High compressive strength
3. High Speed, Single Mode
4. APC Polish Type to Maximize Signal Transmission
5. Compatible with SFP Modules and XFP Transceivers
6. 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.



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