



SC UPC To SC UPC OM3 Fiber Optic Adapters Multimode Simplex Plastic

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: SCSC3SP
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: Plastic Container + Carton
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 100000PCS/Month



Product Specification

- Connector Type: SC To SC
- Color: Aqua
- Body Style: Simplex
- Polish Type: UPC
- Fiber Mode: OM3 50/125μm
- Insertion Loss: ≤0.2dB
- Durability: 500 Times
- Flammability Rate: UL 94V-0
- Highlight: **Fiber Optic Adapters Multimode, OM3 Fiber Optic Adapters, Plastic Multimode Fiber Adapter**



More Images



Product Description

SC UPC To SC UPC OM3 Multimode Simplex Plastic Fiber Optic Adapter – Aqua

SC simplex and duplex fiber optic adapters are specialized devices designed for fiber optic connections. Simplex adapters facilitate unidirectional signal transmission, while duplex adapters support bidirectional transmission. Both feature a push-pull design that provides high density and ease of use, enabling low insertion loss and high return loss to ensure optimal signal quality over long distances. These adapters are widely used in telecommunications networks, data centers, and fiber optic communication systems, making them particularly suitable for environments that demand high bandwidth and exceptional performance. As essential components of modern fiber optic connections, they play a crucial role in enhancing connectivity and overall network efficiency.

Features

1. Available Custom Configuration
2. FC/SC/ST/LC four type optional
3. High precision of mechanical dimensions
4. Easy to use
5. PC, APC, UPC optional
6. Compact design
7. Connections Between Devices
8. Simplex/Duplex
9. High Transfer Efficiency
10. High stability and reliability
11. Excellent environmental & mechanical stability

Application

1. Test equipment
2. Data processing networks
3. High Power Laser
4. Optical Fiber Amplifier
5. Premise installations
6. Wide area networks (WAN)
7. Local area networks (LAN)
8. Telecommunication networks
9. Optical Distribution Frame
10. Optical Network Equipments

Mechanical Specifications

Operating Temperature	-40 to +75° C
Storage Temperature	-40 to +85° C
Temperature Cycling	-40 to +75° C, 40 cycles=0.2dB change
High Temperature	70°c for 96Hrs, <0.4dB change
Damp Heat	40° C at 93%RH for 96 Hrs, <0.4dB change
Vibration-Mated Pair	10-55Hz, 1.5mm P to P <0.2dB change
Mating Durability	500 Mating Cycles, clean every 25, <0.2dB change





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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