

Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - LC/SC - 4 m

Product ID: SMFIBLCSC4



The SMFIBLCSC4 4m LC to SC Single-Mode Duplex Fiber Cable features 9/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex single-mode applications.

This LC-SC patch cable is housed in a LSZH (Low-Smoke, Zero-Halogen) flame retardant jacket, to ensure minimal smoke, toxicity and corrosion when exposed to high sources of heat, in the event of a fire – an ideal solution for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 9/125 (OS1) Single-Mode Fiber Patch Cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability, and is backed by our lifetime warranty.

Certifications, Reports and Compatibility

Applications

- Use in Gigabit Ethernet and Fiber Channel applications
- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication/Data communication
- Fiber Connections in Patch Panels, Hubs, Switches, Routers

Features

- 1x LC SM male connector
- OS1 (9/125)
- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards
- Molded connectors
- 1x SC SM male connector

Hardware

| | |
|-------------|-------------------------------------|
| Warranty | Lifetime |
| Fire Rating | LSZH Rated (Low Smoke Zero Halogen) |
| Fiber Size | 9/125 |

Performance

| | |
|----------------------------|---------------------------|
| Maximum Data Transfer Rate | 100Gbps |
| Cable Rating | 10Gbps / 40Gbps / 100Gbps |
| Fiber Classification | OS1 |
| Type | Single Mode |

Connector(s)

| | |
|-------------|-----------------------|
| Connector A | Fiber Optic LC Duplex |
| Connector B | Fiber Optic SC Duplex |

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | -20C to 60C (-4F to 140F) |
| Storage Temperature | -20C to 60C (-4F to 140F) |
| Humidity | 0~90% RH |

Physical Characteristics

| | |
|--------------|---------------|
| Color | Yellow |
| Cable Length | 13.1 ft [4 m] |



Product Length 13.1 ft [4 m]

Weight of Product 2.3 oz [64 g]

Packaging Information

Package Quantity 1

Package Length 8.3 in [21 cm]

Package Width 7.5 in [19 cm]

Package Height 0.8 in [20 mm]

Shipping (Package) Weight 2.6 oz [74 g]

What's in the Box

Included in Package 4m Single Mode Duplex Fiber Patch Cable LC-SC

****Product appearance and specifications are subject to change without notice.***

