

4m Single Mode Duplex Fiber Patch Cable LC-SC

StarTech 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.

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

Technical Specifications

| | |
|---------------------------|---|
| Warranty | Lifetime |
| Cable Length | 13.1 ft [4 m] |
| Color | Yellow |
| Product Length | 13.1 ft [4 m] |
| Product Weight | 2.2 oz [62 g] |
| Fiber Size | 9/125 |
| Fire Rating | LSZH Rated (Low Smoke Zero Halogen) |
| Fiber Classification | OS1 |
| Fiber Type | Single Mode |
| Connector A | 1 - Fiber Optic LC Duplex Male |
| Connector B | 1 - Fiber Optic SC Duplex Male |
| Package Quantity | 1 |
| Shipping (Package) Weight | 2.5 oz [71 g] |
| Included in Package | 1 - 4m Single Mode Duplex Fiber Patch Cable LC-SC |

Certifications, Reports and Compatibility

