

# 10m Single Mode Duplex Fiber Patch Cable LC-SC

StarTech ID: SMFIBLCSC10



The SMFIBLCSC10 10m 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 Fiber Size 9/125

Fire Rating LSZH Rated (Low Smoke Zero Halogen)

Connector B 1 - Fiber Optic SC Male
Connector A 1 - Fiber Optic LC Male

Fiber Classification OS1

Fiber Type Single Mode Cable Length 32.8 ft [10 m]

Color Yellow

Product Length 32.8 ft [10 m]
Product Weight 4.7 oz [134 g]

Package Quantity 1

Shipping (Package) Weight 5 oz [143 g]

Included in Package 1 - 10m Single Mode Duplex Fiber Patch Cable LC-SC

## Certifications, Reports and Compatibility

