

1m Fiber Optic Cable - Single-Mode Duplex 9/125 LSZH Fiber Jumper Cord - LC/SC

Product ID: SMFIBLCSC1



The SMFIBLCSC1 1m 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

- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication / Data communication
- Used by long distance networks with mission critical data

Features

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

Hardware

Warranty	Lifetime
Fiber Size	9/125
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Classification	OS1

Performance

Maximum Data Transfer Rate	10 Gbps
Cable Rating	1Gbps / 10Gbps

Connector(s)

Connector A	1 - Fiber Optic LC Duplex
Connector B	1 - 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	3.3 ft [1 m]
Product Length	3.3 ft [1.0 m]
Product Width	0.0 in [0.0 cm]

Product Height 0.0 in [0.0 cm]

Weight of Product 0.6 oz [18.0 g]

Packaging Information

Package Quantity 1

Package Length 5.5 in [14.0 cm]

Package Width 6.4 in [16.3 cm]

Package Height 1.1 in [2.8 cm]

Shipping (Package) Weight 1.2 oz [34.0 g]

What's in the Box

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

Warranty Information

Warranty Lifetime

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