

Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - SC/SC - 2 m

Product ID: SMFIBSCSC2



The SMFIBSCSC2 2m SC 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 SC-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

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

Features

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



Data Sheet

	Warranty	Lifetime
Hardware	Fiber Size	9/125
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Performance	Cable Rating	10Gbps / 40Gbps / 100Gbps
	Fiber Classification	OS1
	Maximum Data Transfer Rate	100Gbps
	Туре	Single Mode
Connector(s)	Connector A	1 - Fiber Optic SC Duplex Male
	Connector B	1 - Fiber Optic SC Duplex Male
Environmental	Humidity	0~90% RH
	Operating Temperature	-20°C to 60°C (-4°F to 140°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Cable Length	6.6 ft [2 m]
	Color	Yellow
	Product Length	6.6 ft [2 m]
Packaging Information	Package Height	0.4 in [11 mm]
	Package Length	5.7 in [14.5 cm]
	Package Width	6.1 in [15.5 cm]
	Shipping (Package) Weight	0.1 lb [0.1 kg]
What's in the Box	Included in Package	1 - 2m Single Mode Duplex Fiber Patch Cable SC-SC

Product appearance and specifications are subject to change without notice.