

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

Molded connectors

Hardware			
	Warranty	Lifetime	
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)	
	Fiber Size	9/125	
Performance			
	Maximum Data Transfer Rate	100Gbps	
	Cable Rating	1Gbps / 10Gbps / 40Gbps / 100Gbps	
	Fiber Classification	OS1	
	Туре	Single Mode	
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	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	1 - 4m Single Mode Duplex Fiber Patch Cable LC-SC

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