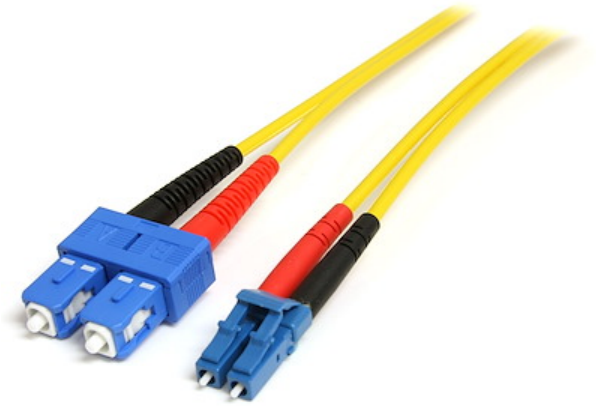
Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - LC/SC - 7 m

Product ID: SMFIBLCSC7



The SMFIBLCSC7 7m 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
	Type	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	23.0 ft [7 m]
	Product Length	23.0 ft [7 m]
	Weight of Product	3.5 oz [99 g]
Packaging Information		
	Package Quantity	1
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Package Height	1.1 in [28 mm]
	Shipping (Package) Weight	3.9 oz [110 g]
What's in the Box		
	Included in Package	1 - 7m Single Mode Duplex Fiber Patch Cable LC-SC

Product appearance and specifications are subject to change without notice.