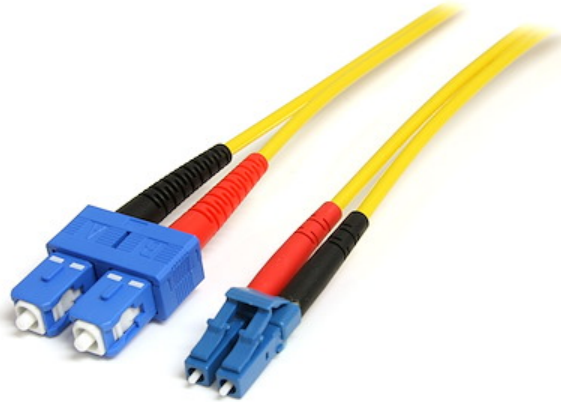10m Fiber Optic Cable - Single-Mode Duplex 9/125 LSZH Fiber Jumper Cord - LC/SC

Product 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.

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
	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
	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	32.8 ft [10 m]
	Product Length	32.8 ft [10.0 m]
	Product Width	0.0 in [0.0 cm]
	Product Height	0.0 in [0.0 cm]
	Weight of Product	4.7 oz [134.0 g]

Packaging Information

	Package Quantity	1
	Package Length	6.6 in [16.7 cm]
	Package Width	7.8 in [19.9 cm]
	Package Height	1.5 in [3.7 cm]
	Shipping (Package) Weight	5.4 oz [152.0 g]

What's in the Box

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

Warranty Information

	Warranty	Lifetime

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