

Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/LC - 30 m

Product ID: 50FIBLCLC30



The 50FIBLCLC30 30m LSZH LC to LC Fiber Cable features 50/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex multimode applications.

This LC-LC 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. Making it ideal for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 50/125 (OM2) Multimode 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**

• Immune to electrical interference



- OM2 (50/125) 500MHz multimode fiber
- LSZH (Low-Smoke, Zero-Halogen) cable jacket

• Attenuation loss meets or exceeds industry standards

Hardware

Warranty Lifetime

Fire Rating LSZH Rated (Low Smoke Zero Halogen)

Fiber Size 50/125

**Performance** 

Maximum Data Transfer

Rate

10Gbps

Cable Rating 1Gbps / 10Gbps

Fiber Classification OM2

Type Multi Mode

Connector(s)

Connector A Fiber Optic LC Duplex

Connector B Fiber Optic LC 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 Orange

Cable Length 98.4 ft [30 m]

Product Length 98.4 ft [30.0 m]

Product Width 0.0 in [0.0 mm]

Product Height 0.0 in [0.0 mm]

Weight of Product 13.4 oz [380.0 g]



Packaging Information		
	Package Length	12.8 in [32.5 cm]
	Package Width	1.6 in [40.0 mm]
	Package Height	9.8 in [25.0 cm]
	Shipping (Package) Weight	13.7 oz [388.0 g]
What's in the Box		
	Included in Package	30m Multimode 50/125 Duplex Fiber Patch Cable LC – LC

<sup>\*</sup>Product appearance and specifications are subject to change without notice.