



Prokord OM3-LCLC-10

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM3
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Teal

Summary

- ✓ 10m OM3 multimode cable for dependable short-range connectivity
- ✓ LC to LC UPC connectors ensure consistent low-loss signal transfer
- ✓ 50/125 µm core and cladding fit standard multimode networks
- ✓ LSZH jacket lowers smoke and halogen risk in confined spaces
- ✓ Teal cable color simplifies identification in racks and panels

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 10.0M offers reliable multi-mode data transmission over a 10 m run, combining consistent signal quality with safety-focused construction. It features LC connectors with UPC polish for stable connections and a low smoke zero halogen jacket to reduce risk in confined or public spaces, while the teal cable is easy to identify in cabling bundles.

Fiber Om3 LC-LC 50/125 Duplex MM 10.0M in short:

- OM3 multimode duplex LC-LC cable, suited for short-range high-bandwidth links in data centers and server rooms.
- 10 m length, practical for rack-to-rack, patch panel, and equipment interconnects.
- UPC-polished LC connectors, male to male, for consistent mating and low insertion loss.
- LSZH jacket enhances safety in commercial buildings and enclosed spaces.
- Not intended for long-haul links and not compatible with single-mode transmission requirements.

Product details

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 10.0M connects multimode transceivers and patching equipment with a duplex LC interface that supports bi-directional data flows. The 50/125 core and OM3 specification make it suitable for modern short-reach, high-throughput networks. The teal cable and beige LC connector housings aid visual identification during installation and maintenance, and the LSZH jacket reduces hazardous fumes in case of fire, helping you meet safety standards in sensitive environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	10 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM3
Connector polish type	UPC
Core diameter	50 µm

Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Teal
Jacket material	LSZH

Logistics data

Harmonized System (HS) code	85447000
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