



Prokord OM3-LCLC-3

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

- ✓ High-performance OM3 multimode fiber for reliable short-range links
- ✓ Duplex LC to LC, dual male ends simplify rack and patch installations
- ✓ UPC polish preserves signal integrity and reduces return reflections
- ✓ 3m length with LSZH jacket improves safety and neat cable routing

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 3.0M gives you reliable short-range multimode connectivity with LC connectors and UPC polish. The OM3 core design supports high-bandwidth links in data centres and equipment cabinets. A low smoke zero halogen jacket improves safety for indoor installations while keeping signal loss and interference to a minimum.

Fiber Om3 LC-LC 50/125 Duplex MM 3.0M in short:

- OM3 multimode fiber with 50/125 µm core, suited for high-bandwidth short-range links in racks and between devices.
- Duplex LC to LC male connectors with UPC polish for consistent, low-loss patching.
- 3 m length, convenient for patching within cabinets and between adjacent racks or network devices.
- LSZH jacket for reduced smoke and toxic emissions in enclosed spaces, teal jacket for easy identification.
- Best used for indoor short-range multimode deployments, not for long-distance or single-mode links.

Main functions

This cable connects equipment with LC duplex ports to provide stable multimode links for servers, switches, and patch panels. The UPC-polished LC connectors help reduce reflections and maintain signal integrity during high-density patching. The 3 m length and flexible LSZH jacket make routing and installation inside cabinets straightforward while keeping safety considerations in mind.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 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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