



Prokord OM1-LC-LC-25

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM1
Connector polish type	UPC
Core diameter	62.5 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Orange

Summary

- ✓ 25m OM1 multi-mode cable, reliable short-range data links
- ✓ LC to LC UPC connectors provide low-loss, easy plug-in connections
- ✓ 62.5µm core, 125µm cladding ensures stable multimode performance
- ✓ Orange LSZH jacket improves cable identification and indoor safety
- ✓ Compact LC form factor saves rack space and simplifies terminations

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 25.0M delivers dependable multimode connections for short-range links. The 25 m duplex cable with LC connectors and UPC polish provides consistent mating and simple installation. Its orange LSZH jacket improves cable identification and reduces smoke and toxic gas risk in indoor environments.

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 25.0M in short:

- 25 m OM1 multimode duplex cable, ideal for patching between racks, panels, and short intra-room runs.
- LC to LC connectors with UPC polish for reliable, easy mating to LC ports and transceivers.
- 62.5µm core multimode fiber, suitable for legacy multimode links and multimode-equipped devices.
- Orange LSZH jacket for quick identification and improved safety in indoor installations.
- Consideration: not suitable for single-mode systems or runs beyond 25 m, and requires LC-compatible equipment.

About the cable

Prokord Fiber Om1 LC-LC 62.5/125 Duplex MM 25.0M is a compact patch cable that simplifies short-distance fibre connections in data centers and telecom rooms. The duplex LC connectors keep pair orientation clear, while the LSZH jacket and orange colour help with routing and safety compliance during installation.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	25 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM1
Connector polish type	UPC
Core diameter	62.5 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode

Product colour	Orange
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Jacket material	LSZH
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Logistics data

Harmonized System (HS) code	85447000
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