



Prokord OM1-LCSC-2

Data sheet

Core Specs

Connector 1	LC
Connector 2	SC
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

- ✓ Stable multimode link, OM1 62.5/125 supports legacy gear
- ✓ LC to SC duplex ends simplify patching to panels and gear
- ✓ UPC polished connectors deliver consistent low-loss performance
- ✓ Orange LSZH jacket improves safety in enclosed spaces and racks
- ✓ 2m length keeps routing tidy for short rack and patch runs

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 LC-SC 62.5/125 Duplex MM 2.0M delivers reliable short-range connectivity for patching and equipment interlinks. Its OM1 multimode design and UPC-polished connectors provide stable signal transfer, while the orange LSZH jacket improves safety and cable identification in confined or public spaces.

Prokord Fiber Om1 LC-SC 62.5/125 Duplex MM 2.0M in short:

- OM1 multimode 62.5/125 µm construction, suited for short-distance links and legacy multimode networks.
- LC to SC duplex connection for straightforward patching between transceivers, switches, and patch panels.
- UPC polish on both connectors for consistent signal quality and low reflection.
- Orange LSZH jacket for easier routing and reduced smoke and toxic gas in enclosed environments.
- Consider that this cable is not intended for long-distance or single-mode systems.

Prokord Fiber Om1 LC-SC 62.5/125 Duplex MM 2.0M

This 2.0 m duplex fiber cable pairs LC and SC male connectors to carry transmit and receive channels separately, making it useful for rack-to-equipment and panel-to-equipment links. The robust LSZH jacket withstands standard handling and keeps installations compliant where low-smoke materials are required. With UPC-polished endfaces and standardized connector types, you can expect predictable performance and straightforward integration into existing multimode infrastructure.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 m
Connector 1	LC
Connector 2	SC
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
Jacket material	LSZH

Logistics data

Harmonized System (HS) code	85447000
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