



Prokord OM4-LCLC-1.5

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM4
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Purple

Summary

- ✓ OM4 multimode fibre supports high bandwidth short range links
- ✓ 1.5m length keeps racks tidy and reduces excess cabling
- ✓ LC/UPC male to male connectors enable reliable plug and play
- ✓ Low smoke, zero halogen jacket reduces smoke and halogen emissions
- ✓ Purple jacket simplifies colour coded installation and tracing

Product description

Why choose this fibre optic cable?

Prokord OM4-LCLC-1.5 InfiniBand/fibre optic cable 1.5 m LC LC/UPC Purple provides reliable, low-loss multimode links for short-range, high-bandwidth connections. Its 1.5 m length is ideal for neat rack patching and switch-to-switch links, saving space and simplifying cable management. The LSZH jacket and purple colour make the cable easy to identify and suitable for installations where reduced smoke and halogen are required.

Prokord OM4-LCLC-1.5 InfiniBand/fibre optic cable 1.5 m LC LC/UPC Purple in short:

- OM4 multimode design for high-bandwidth short-reach InfiniBand and Ethernet connections.
- LC to LC UPC connectors for quick, standardised patching between equipment.
- 1.5 m length keeps connections tidy in racks and reduces excess cabling.
- Purple jacket for visual identification in dense cabling environments.
- LSZH outer jacket lowers smoke and halogen in enclosed or public spaces, consider this for regulated installations.

Product details

This Prokord OM4 patch cable uses 50 µm core multimode fibre and LC/UPC male connectors to deliver full-duplex links between switches, transceivers, and patch panels. The round LSZH jacket resists everyday handling while meeting safety requirements for many commercial and data centre sites. Use it where short, high-throughput connections and clear cable identification help keep your network organised and compliant.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1.5 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM4
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm

Fiber mode structure	Multi-mode
Full duplex	Yes
Product colour	Purple
Jacket material	LSZH
Cable shape	Round
Cable type	LC/UPC

Logistics data

Harmonized System (HS) code	85447000
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