



Prokord OM1-SCSC-2

Data sheet

Core Specs

Connector 1	SC
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

- ✓ Duplex SC-SC connectors enable simultaneous transmit and receive
- ✓ OM1 multimode core supports reliable short distance links
- ✓ UPC polished ends lower reflections and boost link stability
- ✓ LSZH jacket and orange colour give safe, easy identification

Product description

Why choose this fiber optic patch cable?

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 2.0M is a compact fiber optic patch cable that delivers reliable data transmission over short multimode links. It pairs UPC-polished SC connectors with a 2 m length and an LSZH jacket for safer indoor installation. The orange jacket aids identification in dense cabling and helps keep rack and patch-panel connections tidy.

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

- OM1 multimode duplex design, ideal for short links in server racks, patch panels, and intra-room connections.
- SC to SC UPC connectors provide consistent, low-loss connections for multimode equipment.
- 2 m length helps reduce cable clutter and keeps ports accessible.
- Orange LSZH jacket improves visibility and reduces smoke and halogen risk in indoor environments.
- Consideration: not intended for long-distance or single-mode network installations.

Product description

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 2.0M connects devices with SC ports using duplex multimode fiber so you get separate transmit and receive paths. The UPC polish on the SC connectors helps minimise insertion loss and maintain stable links. The 62.5/125 OM1 core is suited to short-distance applications within data cabinets and wiring closets. The low smoke zero halogen jacket and clear orange colour make routing and safety management easier in professional IT environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 m
Connector 1	SC
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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