



Prokord OM1-SCSC-3

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

- ✓ 3m length keeps connections tidy, ideal for rack and cabinet runs
- ✓ OM1 62.5/125 multimode delivers consistent short-range performance
- ✓ UPC polished SC-SC connectors reduce insertion loss for stable links
- ✓ LSZH jacket limits smoke and halogens, improving safety in rooms

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 3.0M is a compact, safety-focused fiber patch cable suited for short-range connections. It delivers consistent multimode performance with UPC-polished SC connectors and a low smoke zero halogen jacket, helping you maintain reliable links and safer cable routing inside racks, cabinets, and telecom rooms.

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 3.0M in short:

- Duplex SC to SC connection, ideal for patching between switches, transceivers, and patch panels.
- OM1 multimode 62.5/125 fiber, designed for short-range enterprise and data center links.
- UPC-polished connectors for low insertion loss and reliable mating with standard SC ports.
- Orange LSZH jacket for clear identification and reduced smoke and toxic gases in confined spaces.
- Consider that this cable is intended for short-distance multimode use, not long-haul or high-bandwidth long-distance applications.

About this cable

The cable provides a 3 meter reach that works well for rack-to-rack and equipment-to-patch-panel runs. Duplex SC male connectors give a secure, easy-to-use interface for standard multimode ports. The OM1 62.5/125 construction supports legacy multimode networks and common campus or closet links. The LSZH jacket improves safety where smoke and fumes are a concern, and the orange color helps you keep fiber runs identifiable during installation and maintenance.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	3 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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