



Prokord OM1-SCSC-1

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 OM1 multimode, 62.5µm/125µm core for reliable short links
- ✓ SC to SC UPC connectors provide secure, low-reflection connections
- ✓ 1m length keeps rack runs tidy, minimizes excess cable slack
- ✓ Orange LSZH jacket improves safety and speeds cable identification

Product description

Why choose this fiber optic cable?

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 1.0M is a compact multimode patch cable that provides dependable short-range connectivity with simple SC plug-and-play installation. Its OM1 fiber and UPC-polished SC connectors support stable links, while the orange LSZH jacket improves safety and makes cable routing and identification in racks and pathways easier.

Prokord Fiber Om1 SC-SC 62.5/125 Duplex MM 1.0M in short:

- Duplex OM1 multimode (62.5/125 µm) cable for short-range patching and equipment interconnects.
- SC to SC UPC male connectors for secure, repeatable connections and lower back reflection.
- 1 m length, ideal for tidy rack-mounted patching and short links inside cabinets.
- Orange LSZH jacket for quick visual identification and reduced toxic smoke in enclosed spaces.
- Consideration: designed for multimode short-distance use, not suitable for single-mode long-haul links.

Product details

The Prokord cable pairs a 62.5 µm core, 125 µm cladding multimode fiber with UPC-polished SC duplex connectors to deliver consistent, low-loss connections for switch-to-switch links and patch panel terminations. At 1 m length it keeps cable runs tidy and reduces excess slack in racks and cabinets. The low smoke zero halogen jacket lowers toxic smoke and corrosive gas in a fire, helping you meet safety requirements in shared or enclosed installations. Color-coded connector boots simplify polarity identification during installation.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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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