4CABLING
Quality Products for a Connected World.

4Cabling Pty Ltd
ABN 74 123 035 889
4cabling.com.au

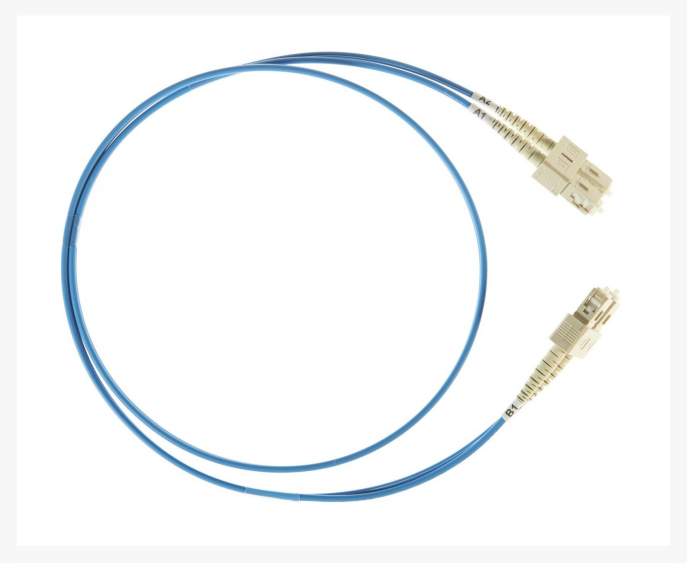
SALES SUPPORT:
1300 855 235
sales@4cabling.com.au

STORE LOCATIONS:
Sydney | Melbourne |
Brisbane | Perth

5m SC-SC OM4 Multimode Fibre Optic Cable: Blue

Product Images





Description

5m SC-SC OM4 Multimode Fibre Optic Cable Blue

Fibre patch cables are the thin, flexible fibres of glass that carry data, telephone conversations and emails high speed all over the world in a matter of seconds with much less interference than copper patch lead. Fibre Optic cables need less amplification to boost signals so they travel better over longer distances.

4Cabling 's OM4 laser optimised multimode fibre optic patch leads provide the connection from Ethernet 10Mbit/s to 10Gbit/s Gigabit Ethernet, they are the cost-effective way to replace your copper-based patch leads. 4Cabling fibre optic cable is immune to EMI/ RFI frequency, mainly used on patch panels for the connection between outlets and terminal equipment. The multimode optical fibre cables are manufactured using LSZH cables which conform to IEC, EIA TIA and Telcordia standards.

4Cabling Multimode Fibre Optics leads is the cost-effective way of your cabling solution.

2mm OVERSLEEVING. WARRANTY 3 YEARS. UPC (Ultra Physical Contact) Connector

Application:

- Cross-connect patching
- Backbone application in building
- Termination enclosure for equipment patching
- Equipment to equipment patching

Features:

- Conforms to ISO/ IEC 11801
- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- Manufactured with stringent quality control
- **UPC (Ultra Physical Contact) connector**
- All leads are supplied with a factory test report
- Fibre Optic Cables conform to ITU-651, TIA/EIA492AAAD
- Duplex configurable assemblies for LC, SC, ST & SC/A, as well as MTRJ Patch leads
- All ends are polished and individually inspected for correct polishing
- Supports high-speed multi-channel data, voice & video applications

FIBRE SPECIFICATIONS

- OM4 Multimode
- SC-SC Fibre Termination
- Length**:** 5m
- Colour**:** Blue
- Oversleeving**:** 2mm

	Core/Cladding Diameter (µm)	Fast Ethernet 100BASEFX	1 Gigabit 1000BASE-SX	1 Gigabit 1000BASE-LX	10 Gigabit 10GBASE	40 Gigabit 40GBASE	100 Gigabit 100GBASE
Multimode							
OM1	62.5/125	2000 Meters	275 Meters	550 Meters	33 Meters	N/A	
OM2	50/125		550 Meters		82 Meters		
OM3*					300 Meters	100 Meters	100 Meters
OM4*					400 Meters	150 Meters	150 Meters
Singlemode							
OS1	9/125	2000 Meters	5 km at 1310nm	5 km at 1310nm	10 km at 1310nm		
* Laser Optimised							

Why 4Cabling?

- Expert advice
- Australian owned & operated
- Secure online shopping 24/7
- Lightning fast delivery nationwide
- Warranty & peace of mind return policy
- Over 3000 quality products in stock ready to go
- All products are approved as per local Australian standards
- ISO 9001, NSW Govt. & GITC (QLD Govt.) approved supplier
- A loyal customer base of 100k+ who trust us for their data & electrical needs
- Australia's leading importer & wholesaler of 19" server racks, copper, fibre & structured networking products

Additional Information

SKU	FL.OM4SCSC5MB
Manufacturer Part#	FL.OM4SCSC5MB
Length	5m
Terminations	SC
Colour	Blue
Transmission Mode	OM4
Package	Single pack
Jacket Material	LSZH
Warranty	3 Years

