

15m SC-SC OS1 / OS2 Singlemode Fibre Optic Cable: Yellow

Product Images







Description

15m SC-SC OS1 / OS2 Singlemode Fibre Optic Cable

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 OS1 / OS2 singlemode 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 singlemode optical fibre cables are manufactured using LSZH cables which conform to IEC, EIA TIA and Telcordia standards.

4Cabling Singlemode 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
- OS2 fibre patch leads conform to ITU-T G.652.D, TIA/EIA 492CAAB
- 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

Mode: OS1 / OS2 SinglemodeFibre Terminations: SC-SC

Length: 15mColour: YellowOversleeving: 3mm

	Core/Cladding Diameter (µm)	Fast Ethernet 100BASEFX	1 Glgabit 1000BASE-SX	1 Gigabit 1000BASE-LX	10 Gigabit 10GBASE	40 Gigabit 40GBASE	100 Glgabit 100GBASE	
Multimode								
OM1	62.5/125	2000 Meters	275 Meters	550 Meters	33 Meters	N/A		
OM2			550 Meters		82 Meters			
OM3*	50/125				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								

WARRANTY

• 3 year limited warranty.

WHY 4CABLING?

• Australia's leading importer & wholesaler of 19" server racks, copper, ethernet cable, fibre & structured networking products

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

Additional Information

SKU	FL.OS2SCSC15M
Manufacturer Part#	FL.OS2SCSC15M
Length	15m
Terminations	SC
Colour	Yellow
Transmission Mode	OS1/OS2
Package	Single pack
Jacket Material	LSZH
Warranty	3 Years
Package Jacket Material	Single pack LSZH

