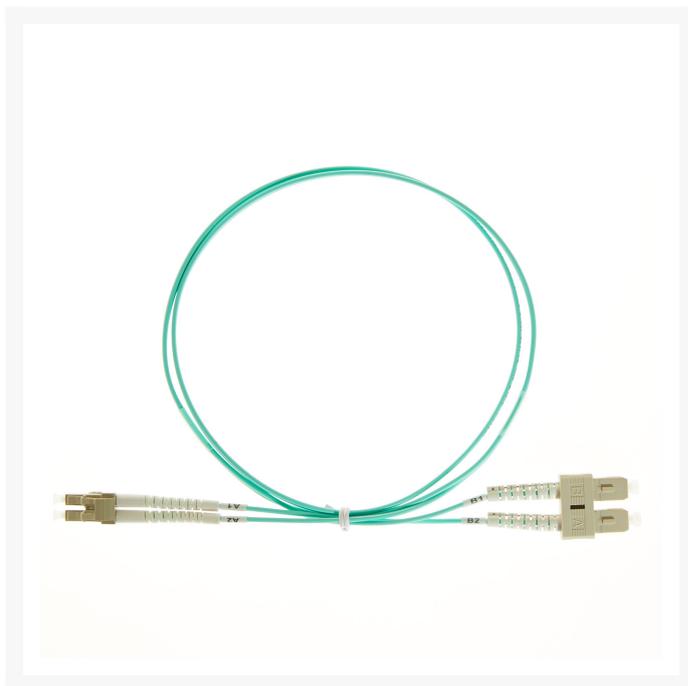




1m LC-SC Flexi Boot OM4 Multimode Fibre Optic Duplex Patch Leads

Product Images



Description

1m LC-SC Flexi Boot OM4 Multimode Fibre Optic Duplex Patch Leads

4Cabling range of Flexi-Boot Fibre optic cables offers a unique approach to cable management. These specialised boots are designed to bend from closer to the connector and stay in the bent position by way of a specialised wire. This ingenious boot is used to keep fibre patch leads clean and organised and set back from rack doors and other external factors that can tap on a fibre lead until its ultimate destruction.

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

4Cabling's OM4 Flexi Boot Multimode Fibre Optic Patch Leads provide the connection for high speed and legacy networks like Gigabit Ethernet, Fast Ethernet and Ethernet and is immune to EMI/RFI. They are 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.

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

Applications include:

- Termination enclosure to equipment patching
- Equipment to equipment patching
- Cross-connect patching

FEATURES

- OM4 fibre patch leads conform to ISO/IEC 11801 & to ITU-T G.651.1, TIA/EIA 492AAAC and 492AAAD
- Ultra Flexible with internal wire to set & forget the bend radius of installed patch leads
- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- **UPC (Ultra Physical Contact) connector**
- Manufactured with stringent quality control
- All leads are supplied with a factory test report
- All ends are polished and individually inspected for correct polishing
- Supports high speed multi-channel data, voice & video applications
- Duplex - Aqua jacket zip cord multi-mode 50µ / 125µ
- UL approved fibre optic cables
- Conforms to ISO/ IEC 11801

FIBRE SPECIFICATIONS

- **Mode:** OM4 Multimode
- **Fibre Terminations:** LC Flexi Boot - SC Flexi Boot
- **Length:** 1m
- **Colour:** Aqua
- **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		275 Meters		33 Meters	N/A	
OM2		2000 Meters		550 Meters	82 Meters		
OM3*	50/125		550 Meters		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	015.011.4101
Manufacturer Part#	015.011.4101
Length	1m
Terminations	SC - LC Flexi Boot
Colour	Aqua
Transmission Mode	OM4
Package	Single pack
Jacket Material	LSZH
Warranty	3 Years

