



10m LC/APC-LC/APC OS1 / OS2 Singlemode Fibre Optic Duplex Patch Cable 2mm Oversleeving | Yellow

Product Images



Description

10m LC/APC-LC/APC OS1 / OS2 Singlemode Fibre Optic Duplex Cable: Yellow - 2mm Oversleeving, No Packaging

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 LC/APC-LC/APC OS1 Singlemode Fibre Optic Patch Leads provide the connection for high speed and legacy networks like Gigabit Ethernet, Fast Ethernet and Ethernet and are immune to EMI/RFI. They are 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.

FEATURES

- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- Manufactured with stringent quality control
- All ends are polished and individually inspected for correct polishing
- Supports high-speed multi-channel data, voice & video applications
- UL approved fibre optic cables
- Conforms to ISO/ IEC 11801

FIBRE SPECIFICATIONS

- **Mode:** OS1 Singlemode
- **Fibre Terminations:** LC/APC-LC/APC
- **Length:**10m
- **Colour:** Yellow
- **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

- 1-year limited warranty.

WHY 4CABLING?

- Australia's leading importer & wholesaler of 19" server racks, copper, 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

