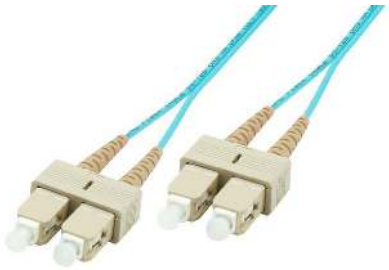
MPN: FIB222002

Optical Fibre Cable, SC-SC, Multimode, Duplex, OM3 (Aqua Blue), 2m

The 50/125µm OM3 multimode bend insensitive fiber optic cable is less attenuation when bent or twisted compared with traditional optical fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient. This 50/125 OM3 multimode fiber optic cable is ideal for connecting 10G SR, 10G LRM, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 10G Ethernet connections. The multimode patch cords are manufactured using LSZH cables which conform to IEC, EIA TIA or Telcordia standards.



- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- RoHS compliant
- Fibre Standard G.652.D

Specifications

Features	**Cable length**	2 m
	Cladding diameter	125 µm
	Connector 1	SC/UPC
	Connector 1 gender	Male
	Connector 2	SC/UPC
	Connector 2 gender	Male
	Core diameter	50 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM3
	Full duplex	Yes
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Blue
	RoHS compliance	Yes
Operational conditions	**Operating temperature (T-T)**	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Vendor information	**Brand Name**	MicroConnect
	Homepage	https://microconnect.me/
	Warranty	25 Year(s)
Weight & dimensions	**Cable diameter**	2 mm

Other products in this series

Cable length	OM1	OM2	OM3	OM4
0.5	FIB2200005	FIB2220005-2	FIB2220005	FIB2220005-4
1	FIB220001	FIB222001-2	FIB222001	FIB222001-4
2	FIB220002	FIB222002-2	FIB222002	FIB222002-4
2.5				FIB2220025-4
3	FIB220003	FIB222003-2	FIB222003	FIB222003-4
4			FIB222004	
5	FIB220005	FIB222005-2	FIB222005	FIB222005-4
7	FIB220007	FIB222007-2	FIB222007	FIB222007-4
10	FIB220010	FIB222010-2	FIB222010	FIB222010-4
15	FIB220015	FIB222015-2	FIB222015	FIB222015-4
20	FIB220020	FIB222020-2	FIB222020	FIB222020-4
25	FIB220025	FIB222025-2	FIB222025	FIB222025-4

Cable length	OM5
0.5	FIB5710005
1	FIB571001
2	FIB571002
2.5	
3	FIB571003
4	
5	FIB571005
7	FIB571007
10	FIB571010
15	FIB571015
20	FIB571020
25	FIB571025