

MPN: FIB220007

Optical Fibre Cable, SC-SC, Multimode, Duplex, OM1 (Orange), 7m

The 62.5/125µm OM1 multimode fiber optic cable is suitable for fast Ethernet, gigabit Ethernet and fiber channel applications, such as in data centers, telecom rooms, server farms, cloud storage networks and any place where fiber jumper cables are needed. OM1 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



Specifications

Features	Cable length	7 m
	Cladding diameter	125 µm
	Connector 1	SC/UPC
	Connector 1 gender	Male
	Connector 2	SC/UPC
	Connector 2 gender	Male
	Core diameter	62.5 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM1
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Orange
	RoHS compliance	Yes
Operational conditions	Operating temperature (T-T)	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Other features	Core / cladding diameter	62/125 µm
Package dimensions (verified)	Depth Verified	19.2 cm
	Gross Weight Verified	0.07 kg
	Height Verified	2.1 cm
	Width Verified	19.7 cm
Product dimensions	Net Weight (Product, kg)	0.060000000000000005 kg
Vendor information	Brand Name	MicroConnect
	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
1.0	FIB2200001	FIB2220001-2	FIB2220001	FIB2220001-4
2.0	FIB2200002	FIB2220002-2	FIB2220002	FIB2220002-4
2.5				FIB2220025-4
3.0	FIB2200003	FIB2220003-2	FIB2220003	FIB2220003-4
4.0			FIB2220004	
5.0	FIB2200005	FIB2220005-2	FIB2220005	FIB2220005-4
7.0	FIB2200007	FIB2220007-2	FIB2220007	FIB2220007-4
10.0	FIB2200010	FIB2220010-2	FIB2220010	FIB2220010-4
15.0	FIB2200015	FIB2220015-2	FIB2220015	FIB2220015-4
20.0	FIB2200020	FIB2220020-2	FIB2220020	FIB2220020-4
25.0	FIB2200025	FIB2220025-2	FIB2220025	FIB2220025-4

Cable length	OM5
0.5	FIB5710005
1.0	FIB5710001
2.0	FIB5710002
2.5	
3.0	FIB5710003
4.0	
5.0	FIB5710005
7.0	FIB5710007
10.0	FIB5710010
15.0	FIB5710015
20.0	FIB5710020
25.0	FIB5710025