MPN: FIB120002

Optical Fibre Cable, ST-SC, Multimode, Duplex, OM1 (Orange), 2m

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
- Fibre Standard G.652.D



Specifications

Features	**Cable length**	2 m
	Cladding diameter	125 µm
	Connector 1	ST/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
	Full duplex	Yes
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Orange
	RoHS compliance	Yes
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544700099
	UNSPSC Code	26121607
	US ECCN Code	EAR99
Operational conditions	**Operating temperature (T-T)**	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Package dimensions (verified)	**Depth Verified**	17.7 cm
	Gross Weight Verified	0.036 kg
	Height Verified	2.9 cm

Package dimensions	**Width Verified**	19.3 cm
Product dimensions	**Net Weight (Product, kg)**	0.026 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	FIB1200005	FIB1220005-2	FIB1220005	
1	FIB120001	FIB122001-2	FIB122001	FIB122001-4
2	FIB120002	FIB122002-2	FIB122002	FIB1220005-4
3	FIB120003	FIB122003-2	FIB122003	FIB122003-4
5	FIB120005	FIB122005-2	FIB122005	FIB122005-4
7	FIB120007	FIB122007-2	FIB122007	FIB122007-4
10	FIB120010	FIB122010-2	FIB122010	FIB122010-4
15	FIB120015	FIB122015-2	FIB122015	FIB122015-4
20	FIB120020	FIB122020-2	FIB122020	FIB122020-4
25	FIB120025	FIB122025-2	FIB122025	FIB122025-4