



Network Cable Fiber

LinkIT Fibre Optic Cable OS2 SC/SC

Orange 2.0m

Duplex UPC SM OS2 9/125 LSZH, G657A

Product number: FPD92SUSU-020-ORA

Product Description

LinkIT fiber cord OS2 cable for smaller losses with small bending diameter (down to 20 mm). For standard fiber cable, bending diameters over 60mm are recommended. The cable has UPC polished connectors for maximum dimming of return light. For 10Gb.

Main Specifications

Brand	LinkIT
Color	Orange
Length (m)	2
Category	OS2
Connector type 1	SC
Connector type 2	SC
Polishing contact 1	UPC
Polishing contact 2	UPC
Cable type	Duplex
Number of fibers	2
Wave length (nm)	1310/1550nm
Core Diameter (um)	9/125 Singlemode

Extended Specifications

Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	$\leq 0.3\text{dB}$
Insertion Loss (dB)	$\leq 0.3\text{dB}$



Operating Temperature	-40°C ~ +75°C
Storage Temperature	-40°C ~ +75°C
Cable Diameter (mm)	2.0
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Oil resistant	✗
Fire retardant version	✓
Bending radius (mm)	20mm
Tensile loads (N)	150N
Certifications	CE, RoHS

Single packaging

Unit	PCE
Quantity	20
Height (cm)	9
Width (cm)	22
Length(cm)	19
Weight (kg)	0,63
Gross Weight (kg)	0,83



Dimensional Sketches

