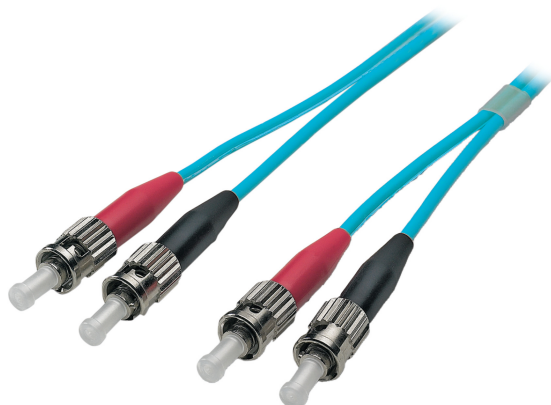


DATASHEET

Duplex Patchcable ST-ST OM3 3m LSZH 3mm aqua



General data

Fiber jumper are well defined components in international standard of structured cabling ISO/IEC11801. Due to many different network protocols created in the last 25 years , also a wide range of connectors had been developed. Some of them are still important today: LC, SC, E2000®, MPO/MTP.

Fiber jumper (patchcord) are defined as shortest connection between passive interface and active deviceport, regarding structured cabling standard. Rating of performance, known as category, as well as performance of total transmission channel, known as link class, Similar descriptions for patchcords: Connection cable, drop cable, adapter cable, interconnecting cord, Jumper

Features of EFB fiber optic patch cables

Tension relief reinforced with aramid yarn

Halogen-free and flame-retardant sheath according to IEC-60754-2, IEC-60332-1 and IEC-61034

EFB fiber optic connectors meet the minimum quality class Grade B/2 according to IEC-61753-1 for singlemode and Grade A/1 for multimode according to IEC 61753-122-2 (UPC cut)

100% tested and with individual measurement report

Technical properties

APC version	False
Anti-kink sleeve	put-on
Bend optimized fiber	OM3 acc. to IEC60793-2-10 type A1a.2 and A1a.3
Cable Conform to Standard	IEC 60793-2
Cable Construction	Duplex
Cable type	I-V(ZN) H
Cable Ø	3.0 mm
Category	OM3
Colour outer sheath	aqua

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Duplex Patchcable ST-ST OM3 3m LSZH 3mm aqua

Connector Conform to Standard	IEC 61754-2
Fibre type	Multi mode 50/125
Flame-retardant	According to EN 50265-2-1
Halogen free (according to EN 50267-2-3)	True
Halogenfree	acc. IEC60754-1
Insertion loss 850nm	< 0.3 dB
Jacket Material	LSZH
Low smoke	acc. IEC61034-1
Max. Tension	160 N
Min. Bending radius (Dynamic)	20xOD
Min. Bending radius (Static)	10xOD
Number of fibres	2
Operating Temperature	-20 - 75 °C
Quality class Multimode	A/1 according to IEC-61753-222-2
Storage Temperature	-20 - 85 °C
Type of connector connection 1	ST
Type of connector connection 2	ST

Available variants

ArtNr.	Bezeichnung	Length	Längentoleranz
07013.0,5	Duplex Patchcable ST-ST OM3 0,5m LSZH 3mm aqua	0.5 m	±5 %
07013.1	Duplex Patchcable ST-ST OM3 1m LSZH 3mm aqua	1.0 m	±5 %
07013.2	Duplex Patchcable ST-ST OM3 2m LSZH 3mm aqua	2.0 m	±5 %
07013.3	Duplex Patchcable ST-ST OM3 3m LSZH 3mm aqua	3.0 m	±5 %
07013.5	Duplex Patchcable ST-ST OM3 5m LSZH 3mm aqua	5.0 m	±5 %
07013.7,5	Duplex Patchcable ST-ST OM3 7,5m LSZH 3mm aqua	7.5 m	±5 %
07013.10	Duplex Patchcable ST-ST OM3 10m LSZH 3mm aqua	10.0 m	±5 %
07013.15	Duplex Patchcable ST-ST OM3 15m LSZH 3mm aqua	15.0 m	±5 %
07013.20	Duplex Patchcable ST-ST OM3 20m LSZH 3mm aqua	20.0 m	±5 %

Drawings

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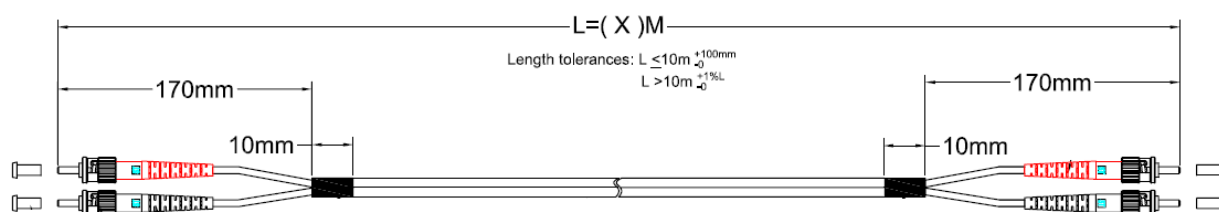
915 00 79 63

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION



DATASHEET

Duplex Patchcable ST-ST OM3 3m LSZH 3mm aqua



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