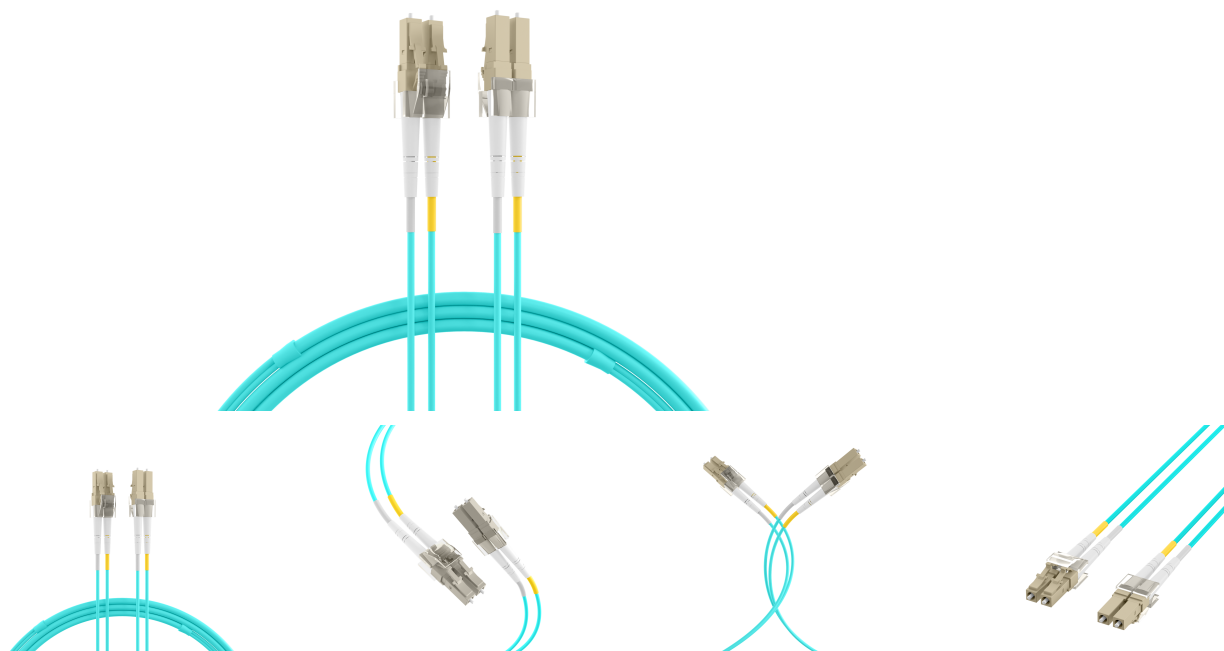


DATASHEET

Duplex Patchcable Flat-Twin LC-LC OM3 30m LSZH 3x5mm aqua



General data

The Flat Twin Duplex Jumper have a higher stability due to the additional added outer jacket and can be installed much easier than standard jumper. Also the jacket material is made of LSZH.

Characteristics

- Additional outer jacket for higher stability and easier installation
- Halogen free according to IEC-60754-2
- Flame retardant according to IEC-60332-1
- Low smoke according to IEC-61034
- Cable whip length of 150 mm inclusive connector
- Same colour of Cable whip and jacket material
- Compact cable diameter of 3x5 mm
- Simple allocation of the fibers with boots in different colours or A/B markers
- Possibility of coding with clips enclosed to the delivery

Technical properties

Anti-kink sleeve	put-on
Bend optimized fiber	no
Cable structure	Duplex

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Duplex Patchcable Flat-Twin LC-LC OM3 30m LSZH 3x5mm aqua

Cable type	I-V(ZN) HH
Cable Ø	3x5 mm
Category	OM3
Colour outer sheath	aqua
Fibre type	Multi mode 50/125
Flame retardant	acc. to IEC 60332-1-2
Halogen free	acc. to IEC 62821
Insertion loss 850nm	≤0,20 dB
Low smoke	acc. to IEC 61034
Material outer sheath	LSZH
Min. Bending radius (Dynamic)	20xOD mm
Min. Bending radius (Static)	10xOD mm
Number of fibres	2
Operating Temperature	-10 – 60 °C
Packaging	EFB-Electronics poly bag (resealable)
Reinforcement	Aramid
Scope of delivery	1x Patchcable, 2x Duplex Clip, 1x Measurement Report, 1x Information Sheet
Storage Temperature	-20 – 60 °C
Type of connector connection 1	LC
Type of connector connection 2	LC

Available variants

ArtNr.	Bezeichnung	Length	Length tolerance
00312FT.0,5	Duplex Patchcable Flat-Twin LC-LC OM3 0,5m LSZH 3x5mm aqua	0.5 m	±5 %
00312FT.1	Duplex Patchcable Flat-Twin LC-LC OM3 1m LSZH 3x5mm aqua	1.0 m	±5 %
00312FT.10	Duplex Patchcable Flat-Twin LC-LC OM3 10m LSZH 3x5mm aqua	10.0 m	±5 %
00312FT.15	Duplex Patchcable Flat-Twin LC-LC OM3 15m LSZH 3x5mm aqua	15.0 m	±5 %
00312FT.2	Duplex Patchcable Flat-Twin LC-LC OM3 2m LSZH 3x5mm aqua	2.0 m	±5 %
00312FT.20	Duplex Patchcable Flat-Twin LC-LC OM3 20m LSZH 3x5mm aqua	20.0 m	±5 %
00312FT.25	Duplex Patchcable Flat-Twin LC-LC OM3 25m LSZH 3x5mm aqua	25.0 m	±5 %
00312FT.3	Duplex Patchcable Flat-Twin LC-LC OM3 3m LSZH 3x5mm aqua	3.0 m	±5 %
00312FT.30	Duplex Patchcable Flat-Twin LC-LC OM3 30m LSZH 3x5mm aqua	30.0 m	±5 %
00312FT.35	Duplex Patchcable Flat-Twin LC-LC OM3 35m LSZH 3x5mm aqua	35.0 m	±5 %
00312FT.40	Duplex Patchcable Flat-Twin LC-LC OM3 40m LSZH 3x5mm aqua	40.0 m	±5 %

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Duplex Patchcable Flat-Twin LC-LC OM3 30m LSZH 3x5mm aqua

O0312FT.5	Duplex Patchcable Flat-Twin LC-LC OM3 5m LSZH 3x5mm aqua	5.0 m	±5 %
O0312FT.50	Duplex Patchcable Flat-Twin LC-LC OM3 50m LSZH 3x5mm aqua	50.0 m	±5 %
O0312FT.7,5	Duplex Patchcable Flat-Twin LC-LC OM3 7,5m LSZH 3x5mm aqua	7.5 m	±5 %

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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