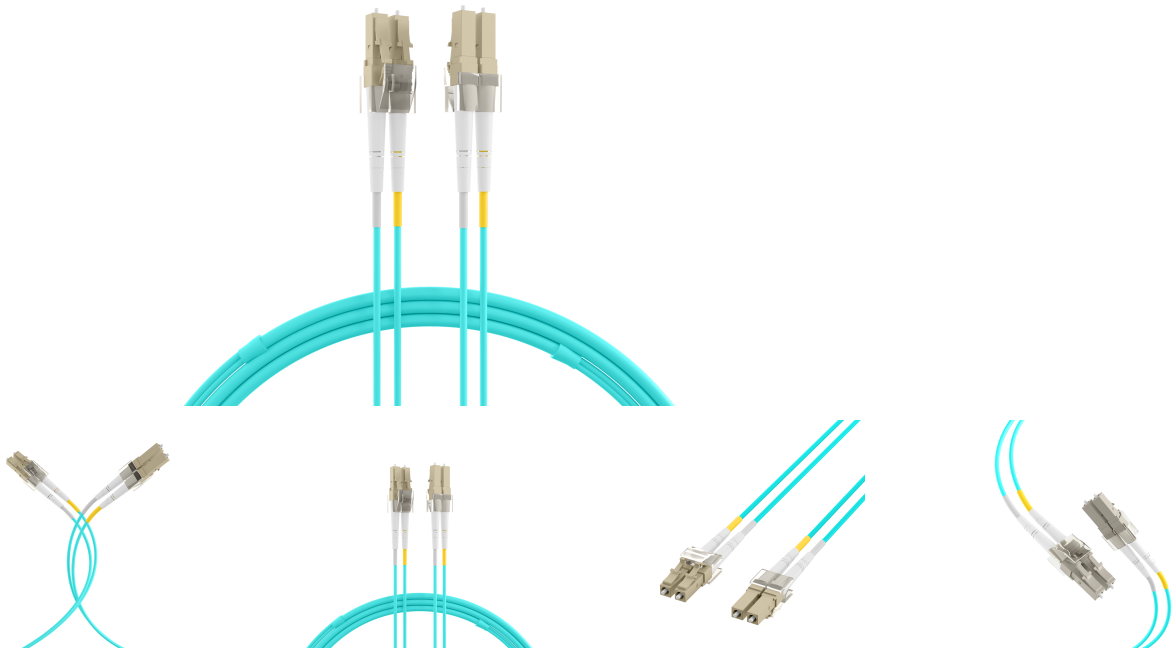
# DATASHEET

## Duplex Patchcable Flat-Twin LC-LC OM3 15m 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 |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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## Duplex Patchcable Flat-Twin LC-LC OM3 15m 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) |
| Reinforcment | 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 |
|---|---|---|---|
| O0312FT.0,5 | Duplex Patchcable Flat-Twin LC-LC OM3 0,5m LSZH 3x5mm aqua | 0.5 m | ±5 % |
| O0312FT.1 | Duplex Patchcable Flat-Twin LC-LC OM3 1m LSZH 3x5mm aqua | 1.0 m | ±5 % |
| O0312FT.10 | Duplex Patchcable Flat-Twin LC-LC OM3 10m LSZH 3x5mm aqua | 10.0 m | ±5 % |
| O0312FT.15 | Duplex Patchcable Flat-Twin LC-LC OM3 15m LSZH 3x5mm aqua | 15.0 m | ±5 % |
| O0312FT.2 | Duplex Patchcable Flat-Twin LC-LC OM3 2m LSZH 3x5mm aqua | 2.0 m | ±5 % |
| O0312FT.20 | Duplex Patchcable Flat-Twin LC-LC OM3 20m LSZH 3x5mm aqua | 20.0 m | ±5 % |
| O0312FT.25 | Duplex Patchcable Flat-Twin LC-LC OM3 25m LSZH 3x5mm aqua | 25.0 m | ±5 % |
| O0312FT.3 | Duplex Patchcable Flat-Twin LC-LC OM3 3m LSZH 3x5mm aqua | 3.0 m | ±5 % |
| O0312FT.30 | Duplex Patchcable Flat-Twin LC-LC OM3 30m LSZH 3x5mm aqua | 30.0 m | ±5 % |
| O0312FT.35 | Duplex Patchcable Flat-Twin LC-LC OM3 35m LSZH 3x5mm aqua | 35.0 m | ±5 % |
| O0312FT.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 15m 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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