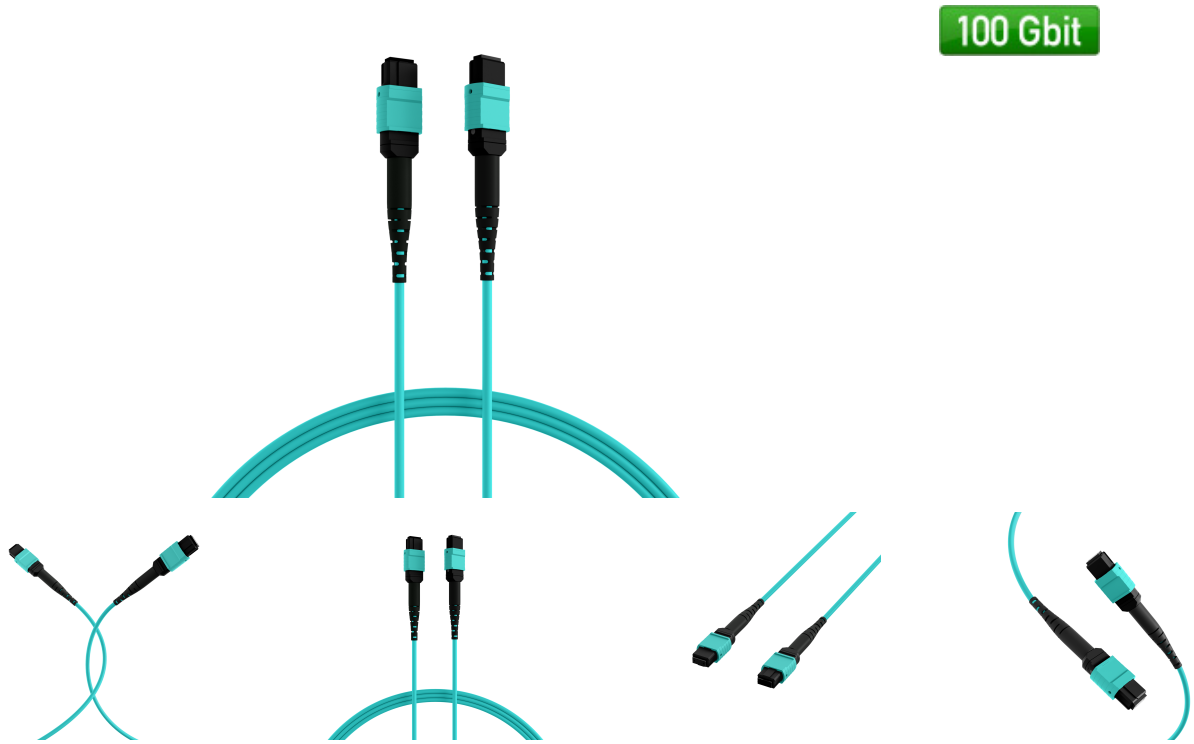
# DATASHEET

## MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 0,5m




### General data

Application: Server to Server- / Switch to Switch connection,
Suitable for transmission links up to **100 Gigabit**
Connector manufacturer: **US Conec**
Matrix: 12 Fibers
**Singlemode variant always as APC version**
Colour: OM5 lime green, OM4 erica-violet, OM3 aqua and OS2 yellow

Available lengths: 1m up to 100m

**Note: In each MTP® transmission link, a type B (crossed) patch cable is required**

| Technical properties | |
|---|---|
| Cable Diameter | 3.0 mm |
| Category | OM3 |
| Coding | 1:1 |
| Colour outer sheath | aqua |
| Connector connection 1 | MTP®(F) |
| Connector connection 2 | MTP®(F) |

**This datasheet was created automatically on 14-11-2026 . Technical changes reserved.**

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# DATASHEET

## MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 0,5m

| | |
|---|---|
| Crossed | No |
| Data rate | 40G/ 100G/ 400G |
| Fibre type | OM3 50/125 |
| Flame retardant | IEC 60332-1 |
| Guide pins side A | False |
| Guide pins side B | False |
| Halogen free (according to EN 50267-2-3) | True |
| Material outer sheath | LSZH |
| Operating temperature | -20 – 70 °C |
| Storage Temperature | -20 – 70 °C |
| Wave length | 850/1300 nm |
| With rodent protection | False |

**Available variants**

| ArtNr. | Bezeichnung | Halogen free (according to EN 60754-1/2) | Length | Number of connectors connection 1 | Number of connectors connection 2 | Number of fibres |
|---|---|---|---|---|---|---|
| MTPF12MTPFOM3-0,5-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 0,5m | True | 0.5 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-1-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 1m | True | 1.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-10-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 10m | True | 10.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-15-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 15m | True | 15.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-2-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 2m | True | 2.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-3-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 3m | True | 3.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |
| MTPF12MTPFOM3-5-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 5m | True | 5.0 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |

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# DATASHEET

## MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 0,5m

| | | | | | | |
|---|---|---|---|---|---|---|
| MTPF12MTPFOM3-7,5-A | MTP®(F)-MTP®(F) Patch cable OM3 12 fibers Typ A LSZH aqua 7,5m | True | 7.5 m | 1 x MTP® (F) | 1 x MTP® (F) | 12 |

**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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