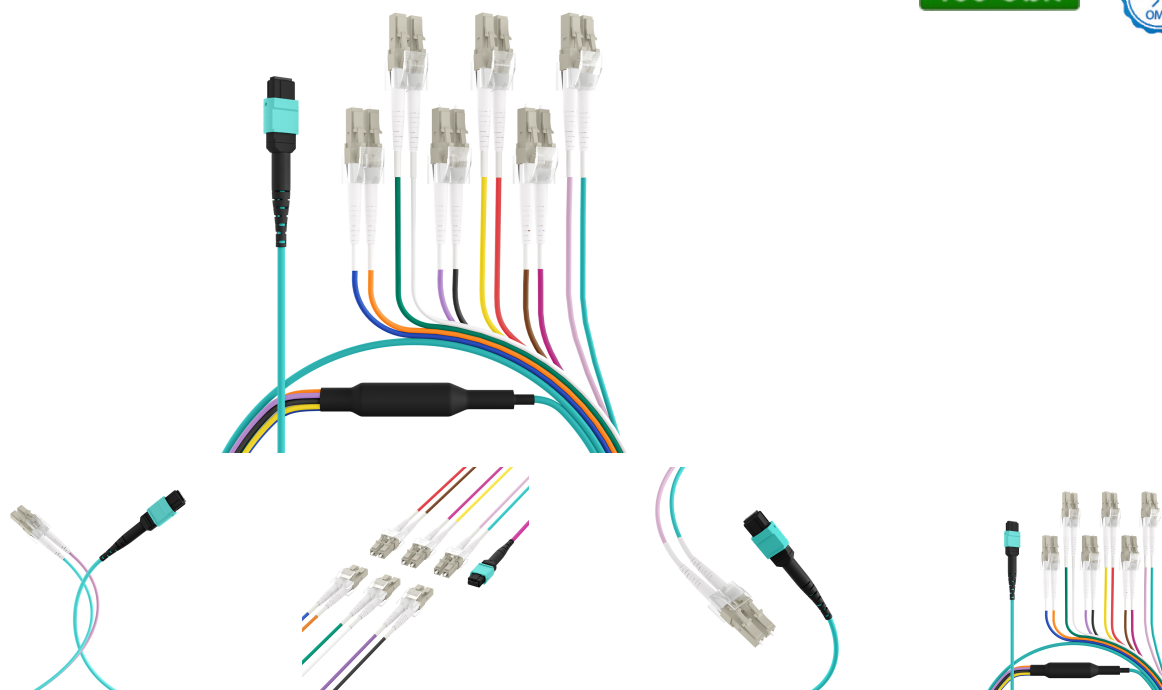


DATASHEET

MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 7,5m

100 Gbit



General data

Application: Suitable for transmission links up to **100 Gigabit**

Construction: 1 multi-connector MTP® on one side,
6 LC-Duplex connector on the other side

LowLoss version: attenuation per Fanout max. 0,35dB

Matrix: 12 fibers

Furcation length: 50cm

Cable diameter multi-connector: 3mm

Cable diameter single-connector: 2mm

Colour: OM5, OM4, OM3 and OS2 acc. to colour code DIN VDE 0888

Technical properties

Cable Diameter	3.0 mm
Category	OM3
Coding	Crossed
Colour outer sheath	aqua
Connector connection 1	MTP®(F)
Connector connection 2	LC

This datasheet was created automatically on 08-10-2026 . Technical changes reserved.



DATASHEET

MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 7,5m

Crossed	Yes
Data rate	40G/ 100G/ 400G
Fibre type	OM3 50/125
Flame retardant	Yes
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
MTPF12LCOM3-10	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 10m	True	10.0 m	1 x MTP® (F)	12 x LC	12
MTPF12LCOM3-15	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 15m	True	15.0 m	1 x MTP® (F)	12 x LC	12
MTPF12LCOM3-2	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 2m	True	2.0 m	1 x MTP® (F)	12 x LC	12
MTPF12LCOM3-3	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 3m	True	3.0 m	1 x MTP® (F)	12 x LC	12
MTPF12LCOM3-5	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 5m	True	5.0 m	1 x MTP® (F)	12 x LC	12
MTPF12LCOM3-7,5	MTP®(F)-LC Trunk cable OM3 12 fibers Typ B LSZH aqua 7,5m	True	7.5 m	1 x MTP® (F)	12 x LC	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.

This datasheet was created automatically on 08-10-2026 . Technical changes reserved.

