

DATASHEET

MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 5m



100 Gbit



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	9.0 mm
Category	OM4
Coding	1:1
Colour outer sheath	erica-violet
Connector connection 1	MTP®(F)
Connector connection 2	MTP®(F)

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Crossed	No
Data rate	100G/ 400G/ 800G
Fibre type	OM4 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
MTPF36MTPFOM4-10-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 10m	True	10.0 m	3 x MTP® (F)	3 x MTP® (F)	36
MTPF36MTPFOM4-15-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 15m	True	15.0 m	3 x MTP® (F)	3 x MTP® (F)	36
MTPF36MTPFOM4-20-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 20m	True	20.0 m	3 x MTP® (F)	3 x MTP® (F)	36
MTPF36MTPFOM4-25-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 25m	True	25.0 m	3 x MTP® (F)	3 x MTP® (F)	36
MTPF36MTPFOM4-30-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 30m	True	30.0 m	3 x MTP® (F)	3 x MTP® (F)	36
MTPF36MTPFOM4-5-A	MTP®(F)-MTP®(F) Patch cable OM4 36 fibers Typ A LSZH erica-violet 5m	True	5.0 m	3 x MTP® (F)	3 x MTP® (F)	36

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

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regulatory requirements.

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