

DATASHEET

MTP®-F/MTP®-F 12-fiber patch cable OS2



G657A1

100 Gbit

Description

Application: Server to Server- / Switch to Switch connection,
Suitable for transmission links up to **100 Gigabit**
Connector manufacturer: **US Connec**
Matrix: 12 Fibers
Singlemode variant always as APC version
Colour: OM4 and OS2 yellow

Available lengths: 1m up to 100m

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

General data

Category	OS2
Colour outer sheath	gelb
Crossed	nein
Connector connection 1	MTP-F
Connector connection 2	MTP-F

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Cable Diameter	3,0 mm
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Environmental conditions

Operating Temperature	-20 – 70 °C
Storage Temperature	-20 – 70 °C

Transmission characteristics

Fiber	G657A1
Coding	1:1

Standards, approvals, certifications

With rodent protection	False
Halogen free (according to EN 50267-2-3)	True

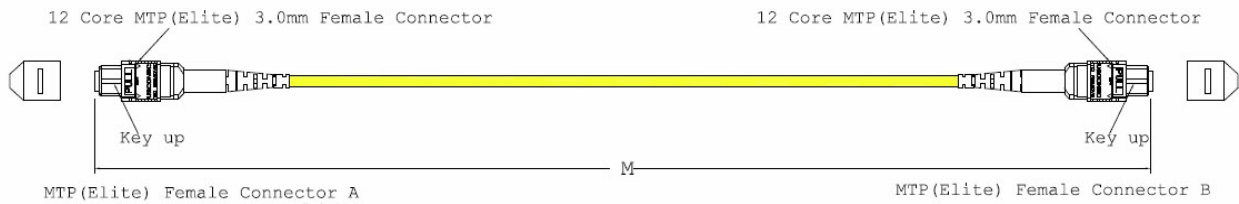
Available variants

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Article no.	Title	Length	Number of fibres	Number of connectors connection 1	Number of connectors connection 2
MTPF12MTPFOS2-1	MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH yellow, Code B, 1m	1.0 m	12	1 x MTP® female	1 x MTP® female
MTPF12MTPFOS2-2	MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH yellow, Code B, 2m	2.0 m	12	1 x MTP® female	1 x MTP® female
MTPF12MTPFOS2-3	MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH yellow, Code B, 3m	3.0 m	12	1 x MTP® female	1 x MTP® female
MTPF12MTPFOS2-5	MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH yellow, Code B, 5m	5.0 m	12	1 x MTP® female	1 x MTP® female
MTPF12MTPFOS2-10	MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH yellow, Code B, 10m	10.0 m	12	1 x MTP® female	1 x MTP® female

Technical drawings



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