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MTP®-F/MTP®-F 12-fiber patch cable OM4



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 | OM4 |
| Colour outer sheath | erika-violett |
| Crossed | nein |
| Connector connection 1 | MTP-F |
| Connector connection 2 | MTP-F |

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| | |
|----------------|--------|
| Cable Diameter | 3,0 mm |
|----------------|--------|

Environmental conditions

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

Transmission characteristics

| | |
|--------|-----|
| Fiber | OM4 |
| Coding | 1:1 |

Standards, approvals, certifications

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

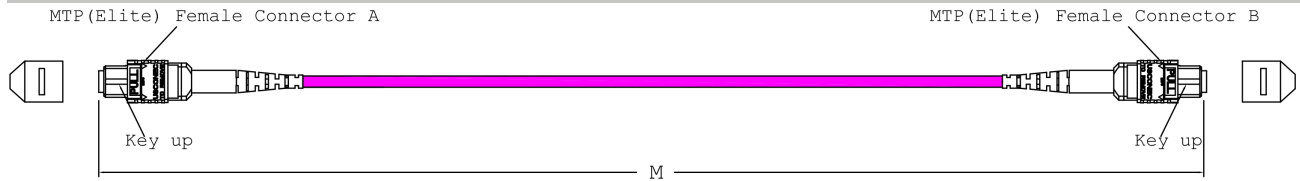
Available variants

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| Article no. | Title | Length | Number of fibres | Number of connectors connection 1 | Number of connectors connection 2 |
|------------------|--|--------|------------------|-----------------------------------|-----------------------------------|
| MTPF12MTPFOM4-1 | MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH erica-violet, Code B, 1m | 1.0 m | 12 | 1 x MTP® female | 1 x MTP® female |
| MTPF12MTPFOM4-2 | MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH erica-violet, Code B, 2m | 2.0 m | 12 | 1 x MTP® female | 1 x MTP® female |
| MTPF12MTPFOM4-3 | MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH erica-violet, Code B, 3m | 3.0 m | 12 | 1 x MTP® female | 1 x MTP® female |
| MTPF12MTPFOM4-5 | MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH erica-violet, Code B, 5m | 5.0 m | 12 | 1 x MTP® female | 1 x MTP® female |
| MTPF12MTPFOM4-10 | MTP®-F/MTP®-F 12-fiber patch cable OS2, LSZH erica-violet, Code B, 10m | 10.0 m | 12 | 1 x MTP® female | 1 x MTP® female |

Technical drawings



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Technical drawings

