



# MPOP-12-FF-OM4-B

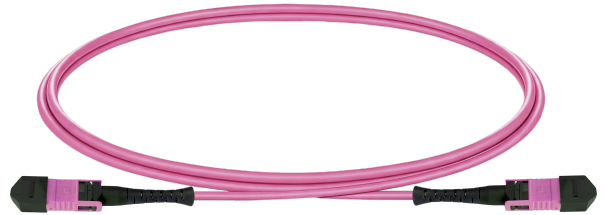
## MPO-12 Patch Cable OM4, 12F, UPC Female–Female, Type B, LSZH

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### Features

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- LSZH jacket
- Cable outer diameter of 3.0 mm
- 12 fibers
- OM4 50/125µm
- Push-Pull Boot
- 100% tested (test report included)



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### Beschreibung

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The Lightwin MPO-12 patch cable with OM4 multimode fibers is suitable for space-saving high-speed connections in data centers and enterprise networks. When used with optical QSFP+ or QSFP28 transceivers featuring an MPO interface, it enables the direct connection of corresponding switch ports for applications such as 40GBASE-SR4 and 100GBASE-SR4. The pre-terminated design with Type B polarity ensures fast plug-and-play installation and organized cable management.



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### Technische Daten

| Parameter             | Wert                     |
|-----------------------|--------------------------|
| Jacket material       | LSZH                     |
| Jacket color          | Magenta                  |
| Fiber class           | OM4                      |
| Outer diameter        | 3,0 mm                   |
| Fiber polish          | UPC                      |
| Fiber count           | 12                       |
| Form factor           | MPO-12                   |
| Standards             | IEC 61754-7, RoHS, REACH |
| Operating temperature | 0°C - 60°C               |
| Storage temperature   | -20°C - 70°C             |
| IL                    | < 0,6 dB                 |
| RL                    | > 30 dB                  |
| Polarity              | B                        |



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### Artikelübersicht

| Artikelnummer        | EAN                                                                                                            | Kurzbezeichnung |
|----------------------|----------------------------------------------------------------------------------------------------------------|-----------------|
| MPOP-12-FF-OM4-B 0.5 | <br>9 1 2 0 1 3 8 8 9 8 3 7 7 | 0.5 m length    |
| MPOP-12-FF-OM4-B 1.0 | <br>9 1 2 0 1 3 8 8 9 8 3 8 4 | 1 m length      |
| MPOP-12-FF-OM4-B 3.0 | <br>9 1 2 0 1 3 8 8 9 8 3 9 1 | 3 m length      |
| MPOP-12-FF-OM4-B 5.0 | <br>9 1 2 0 1 3 8 8 9 8 4 0 7 | 5 m length      |