

MPN: LI-MPOOM4AFF-12C-015

# LinkIT MPO-A OM4 12c 15m MPO

## Female - Female, LSZH

The LinkIT MPO-A OM4 12c cable is a high-performance solution designed for modern data centers and network infrastructures, ensuring reliable and efficient high-speed connectivity.

This cable has 12 multimode optical fibers, providing solid support for high-bandwidth data transmission. It is optimized for 40G and 100G Ethernet applications and complies with OM4 standards that guarantee superior signal integrity and performance. With a transmission range of up to 150 meters, it is well suited for short- to medium-distance connections.

The cable uses Type A polarization, offering a straight-through configuration for the fibers. This ensures that the fibers are aligned in a 1-to-1, 2-to-2 sequence, simplifying integration with existing systems and maintaining consistent connectivity.

In terms of safety, the LinkIT MPO-A OM4 12c cable is flame-retardant and halogen-free. These properties reduce smoke and toxic gas emissions in the event of a fire, contributing to a safer data center environment.



## Specifications

|                    |                            |                 |
|--------------------|----------------------------|-----------------|
| Features           | Cable length               | 15 m            |
|                    | Cable type                 | MPO-Female A    |
|                    | Connector 1                | MPO             |
|                    | Connector 1 gender         | Female          |
|                    | Connector 2                | MPO             |
|                    | Connector 2 gender         | Female          |
|                    | Full duplex                | Yes             |
|                    | Product colour             | Magenta         |
| Legal Information  | ADR Information            | No restrictions |
|                    | Country of Origin          | China           |
|                    | Tariff No.                 | 8544700099      |
|                    | UNSPSC Code                | 26121607        |
| Package dimensions | Depth (package,cm)         | 35 cm           |
|                    | Gross Weight (Package, kg) | 0.1 kg          |
|                    | Height (package,cm)        | 10 cm           |
|                    | Width (package,cm)         | 35 cm           |
| Product dimensions | Net Weight (Product, kg)   | 0.085 kg        |
| Vendor information | Brand Name                 | LinkIT          |

## Other products in this series

| Cable length | Magenta              |
|--------------|----------------------|
| 1            | LI-MPOOM4AFF-12C-001 |
| 1.5          | LI-MPOOM4AFF-12C-1.5 |
| 2            | LI-MPOOM4AFF-12C-002 |
| 3            | LI-MPOOM4AFF-12C-003 |
| 4            | LI-MPOOM4AFF-12C-004 |
| 5            | LI-MPOOM4AFF-12C-005 |
| 6            | LI-MPOOM4AFF-12C-006 |
| 7            | LI-MPOOM4AFF-12C-007 |
| 8            | LI-MPOOM4AFF-12C-008 |
| 10           | LI-MPOOM4AFF-12C-010 |
| 12           | LI-MPOOM4AFF-12C-012 |
| 13           | LI-MPOOM4AFF-12C-013 |
| 15           | LI-MPOOM4AFF-12C-015 |
| 20           | LI-MPOOM4AFF-12C-020 |
| 25           | LI-MPOOM4AFF-12C-025 |
| 30           | LI-MPOOM4AFF-12C-030 |
| 40           | LI-MPOOM4AFF-12C-040 |
| 50           | LI-MPOOM4AFF-12C-050 |
| 70           | LI-MPOOM4AFF-12C-070 |
| 80           | LI-MPOOM4AFF-12C-080 |