Product Data Sheet

MPO-12LC cable assembly, 12 OM3 fibers, low loss, LSZH, 1 m, aqua



Part Number: LAN-12M-12LC/OM3-1.0

MPO-12LC cable assembly, low loss LAN-12M-12LC/yyyB-xx: specifications, description, purpose and use in structured cabling, data center and LANMASTER infrastructure projects.

Description

A breakout cable assembly ("hydra") provides a transition from a 12-fiber MPO connector to standard optical LC connectors. The cable can be connected directly to network equipment.

The cable assembly consists of 12 optical fibers in an LSZH jacket, terminated on one side with 12-fiber MPO connector and 12 LC simplex connectors on the other

side.

The quality of production ensures low loss in the connectors and, as a result, high connection characteristics.

Insertion Loss for all fiber types is:

- MPO connector ≤ 0.35dB
- LC connector ≤ 0.30dB

Part Numbers

LAN-12M-12LC/OS2-2.0	MPO-12LC cable assembly, 12 OS2 fibers, low loss, LSZH, 2 m, yellow
LAN-12M-12LC/OS2-5.0	MPO-12LC cable assembly, 12 OS2 fibers, low loss, LSZH, 5 m, yellow
LAN-12M-12LC/OS2-3.0	MPO-12LC cable assembly, 12 OS2 fibers, low loss, LSZH, 3 m, yellow
LAN-12M-12LC/OM3-3.0	MPO-12LC cable assembly, 12 OM3 fibers, low loss, LSZH, 3 m, aqua
LAN-12M-12LC/OM3-2.0	MPO-12LC cable assembly, 12 OM3 fibers, low loss, LSZH, 2 m, aqua
LAN-12M-12LC/OM4-3.0	MPO-12LC cable assembly, 12 OM4 fibers, low loss, LSZH, 3 m, magenta

LAN-12M-12LC/OM3-5.0	MPO-12LC cable assembly, 12 OM3 fibers, low loss, LSZH, 5 m, aqua
LAN-12M-12LC/OM4-2.0	MPO-12LC cable assembly, 12 OM4 fibers, low loss, LSZH, 2 m, magenta
LAN-12M-12LC/OM4-5.0	MPO-12LC cable assembly, 12 OM4 fibers, low loss, LSZH, 5 m, magenta
LAN-12M-12LC/OM3-1.0	MPO-12LC cable assembly, 12 OM3 fibers, low loss, LSZH, 1 m, aqua
LAN-12M-12LC/OS2-1.0	MPO-12LC cable assembly, 12 OS2 fibers, low loss, LSZH, 1 m, yellow

Specifications are subject to change without notice. For the most current information, consult LANMASTER or an authorized LANMASTER partner/distributor.