

40Gb to 10Gb Breakout Cassette - (x2) 12-Fiber OM4 MTP/MPO to (x12) LC

MODEL NUMBER: **N482-2M12-LC12**



Description

Tripp Lite's N482-2M12-LC12 is a High Density 40Gb to 10Gb Breakout Cassette, with(x12) LC connections to(x2) 12-Fiber, OM4, MTP/MPO connections. For use with Tripp Lite's [N482-01U](#) and [N482-02U](#) High Density Fiber Enclosure Panels; up to 5 cassettes per [N482-01U](#), or up to 14 cassettes per [N482-02U](#). Installation is simple, with the cassette being easily installed or removed using push / pull tabs to lock or unlock it from the panel; no tools required. Furthermore, each cassette features factory terminated connectors that reduce the time and labor required of field connector terminations. Complies with IEEE 802.3ae(10GbE) and ANSI T11.2(Fibre Channel) requirements, with a maximum insertion loss of 0.35dB falling well under the IEEE 802.3ae maximum channel loss spec of <25dB. Constructed of heavy-duty steel housing.

Features

- High Density Fiber Cassette for use with Tripp Lite [N482-01U](#) and [N482-02U](#) High Density Fiber Enclosure Panels
- 40Gb to 10Gb Breakout Cassette, with(x12) LC connections to(x2) 12-Fiber OM4 MTP/MPO connections
- Installation is simple, with the cassette being easily installed or removed using push / pull tabs to lock or unlock it from the panel; no tools required.
- Factory terminated connectors reduce the time and labor required of field connector terminations
- Complies with IEEE 802.3ae(10GbE) and ANSI T11.2(Fibre Channel) requirements
- Max insertion loss of 0.35dB falls well under the IEEE 802.3ae maximum channel loss spec of <25dB
- Constructed of heavy-duty steel housing

Highlights

- High Density Fiber Cassette for use with Tripp Lite [N482-01U](#) and [N482-02U](#) High Density Fiber Enclosure Panels
- 40Gb to 10Gb Breakout Cassette, with(x12) LC connections to(x2) 12-Fiber MTP/MPO connections
- Internal OM4 wiring
- Factory terminated connectors reduce the time and labor required of field connector terminations
- Complies with IEEE 802.3ae(10GbE) and ANSI T11.2(Fibre Channel) requirements
- Max insertion loss of 0.35dB falls well under the IEEE 802.3ae maximum channel loss spec of <25dB

Package Includes

- N482-2M12-LC12 40Gb to 10Gb Breakout Cassette - (x2) 12-Fiber OM4 MTP/MPO to (x12) LC
- Quick Start Guide

Specifications

PHYSICAL	
Unit Dimensions (hwd / in.)	1.2 x 3.5 x 4.7
Unit Dimensions (hwd / cm)	3.05 x 8.89 x 11.94



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Unit Weight (lbs.)	0.55
Unit Weight (kg)	0.25
Color	Black
CONNECTIONS	
Ports	12
Side A - Connector 1	(2) 12-STRAND MTP (FEMALE)
Side B - Connector 1	(12) LC DUPLEX (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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