

Polarity B, Optimized for Parallel Optics, Base-8 Connectivity. Guaranteed compatibility when used with recommended Tripp Lite cabling. Designed specifically for use with Tripp Lite cables, such as the N844- and N846-Series cables.

## 100Gb/120Gb to 40Gb Breakout Cassette - (x2) 24-Fiber MTP/MPO ( Male with Pins ) to (x6) 12-Fiber OM4 MTP/MPO ( Male with Pins )

MODEL NUMBER: **N482-2M24-6M12**



### Description

Tripp Lite's N482-2M24-6M12 is a High Density 100/120Gb to 40Gb Breakout Cassette, with (x2) 24-Fiber MTP/MPO connections to (x6) 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. Polarity B, Optimized for Parallel Optics, Base-8 Connectivity. Guaranteed compatibility when used with recommended Tripp Lite cabling. Designed specifically for use with Tripp Lite cables, such as the N844- and N846-Series cables. 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. Max insertion loss of 0.35dB. 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
- 100/120Gb to 40Gb Breakout Cassette, with (x2) 24-Fiber MTP/MPO connections to (x6) 12-Fiber OM4 MTP/MPO connections
- Polarity B, Optimized for Parallel Optics, Base-8 Connectivity
- Guaranteed compatibility when used with recommended Tripp Lite cabling
- Designed specifically for use with Tripp Lite cables, such as the N844- and N846-Series cables
- Installation is simple, with the cassette being easily installed or removed using push / pull tabs to lock or

### Highlights

- High Density Fiber Cassette for use with Tripp Lite N482-01U and N482-02U High Density Fiber Enclosure Panels
- 100/120Gb to 40Gb Breakout Cassette, with (x2) 24-Fiber MTP/MPO ( Male w/Pins ) connections to (x6) 12-Fiber OM4 MTP/MPO connections ( Male w/Pins )
- Polarity B, Optimized for Parallel Optics, Base-8 Connectivity
- Guaranteed compatibility when used with recommended Tripp Lite cabling
- Designed specifically for use with Tripp Lite cables, such as the N844- and N846-Series cables
- Factory terminated connectors reduce the time and labor required of field connector terminations
- Max insertion loss of 0.35dB

### System Requirements

- Polarity B, Optimized for Parallel Optics, Base-8 Connectivity
- Guaranteed compatibility when used with recommended Tripp Lite cabling
- Designed specifically for use with Tripp Lite cables, such as the N844- and N846-Series cables

### Package Includes

- N482-2M24-6M12 100/120Gb to



unlock it from the panel; no tools required.

- Factory terminated connectors reduce the time and labor required of field connector terminations
- Max insertion loss of 0.35dB
- Constructed of heavy-duty steel housing

- 40Gb Breakout Cassette - (x2)
- 24-Fiber MTP/MPO to (x6) OM4
- MTP/MPO
- Quick Start Guide

## Specifications

OVERVIEW	
UPC Code	037332184559
Technology	Multimode; MTP/MPO
PHYSICAL	
Color	Black
Shipping Dimensions (hwd / cm)	5.08 x 20.07 x 11.94
Shipping Dimensions (hwd / in.)	2.00 x 7.90 x 4.70
Shipping Weight (kg)	0.34
Shipping Weight (lbs.)	0.75
Unit Dimensions (hwd / cm)	3.05 x 8.89 x 11.94
Unit Dimensions (hwd / in.)	1.2 x 3.5 x 4.7
Unit Weight (kg)	0.26
Unit Weight (lbs.)	0.57
CONNECTIONS	
Ports	6
Side A - Connector 1	24-STRAND MTP (MALE)
Side B - Connector 1	12-STRAND MTP (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.triplite.com/products/product-certification-agencies>