

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 w/Pins) to (x6) 12-Fiber OM4 MTP/MPO (Male w/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 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

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



- Constructed of heavy-duty steel housing

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
Unit Weight (lbs.)	0.57
Unit Weight (kg)	0.26
Color	Black
CONNECTIONS	
Ports	6
Side A - Connector 1	(2) 24-STRAND MTP (MALE)
Side B - Connector 1	(6) 12-STRAND MTP (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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