

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 |
| 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) |
| FEATURES & SPECIFICATIONS | |
| Technology | Multimode; MTP/MPO |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. 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>