

Important Note

Polarity B, Optimized for Parallel Optics, Base-8 Connectivity. Guaranteed compatibility when used with recommended cabling. Designed specifically for use with 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

The N482-2M24-6M12 is a high-density 100/120 Gb to 40 Gb Breakout Cassette with (x2) 24-Fiber MTP/MPO connections to (x6) 12-Fiber, OM4, MTP/MPO connections. For use with N482-01U and N482-02U high-density Fiber Enclosure Panels. Up to five 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 cabling, 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 N482-01U and N482-02U High Density Fiber Enclosure Panels
- 100/120Gb to 40 Gb 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 cabling
- Designed specifically for use with 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
- Constructed of heavy-duty steel housing

Highlights

- High Density Fiber Cassette for use with 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 cabling
- Designed specifically for use with 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 cabling
- Designed specifically for use with 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

Specifications



Powering Business Worldwide

TRIPP LITE
SERIES

| OVERVIEW | |
|-------------------------------------|---------------------------|
| UPC Code | 037332184559 |
| Technology | Multimode |
| CONNECTIONS | |
| Number of Ports | 6 |
| Side A - Connector 1 | 24F MTP/MPO (MALE) |
| Side B - Connector 1 | 12F MTP/MPO (MALE) |
| PHYSICAL | |
| Color | Black |
| Shipping Dimensions (hwd / in.) | 2.00 x 7.90 x 4.70 |
| Shipping Dimensions (hwd / cm) | 5.08 x 20.07 x 11.94 |
| Shipping Weight (lbs.) | 0.75 |
| Shipping Weight (kg) | 0.34 |
| Unit Dimensions (hwd / in.) | 1.200 x 3.500 x 4.700 |
| Unit Dimensions (hwd / cm) | 3.05 x 8.89 x 11.94 |
| Unit Weight (lbs.) | 0.57 |
| Unit Weight (kg) | 0.26 |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

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