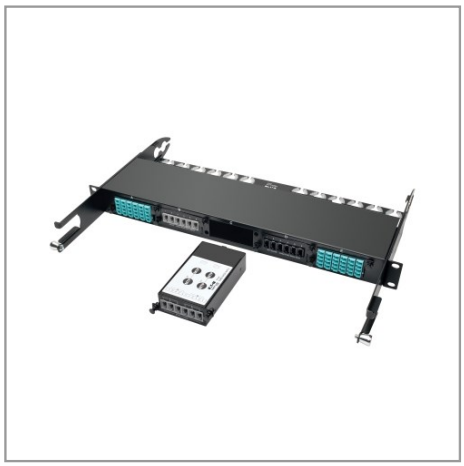
Important Note

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

OVERVIEW	
UPC Code	037332184559
Technology	Multimode
CONNECTIONS	
Number of Ports	6
Side A - Connector 1	24-STRAND MTP/MPO (MALE)
Side B - Connector 1	12-STRAND 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

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.