Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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12-Fiber MTP Ports are Polarity B, Optimized for Parallel Optics, Base-8 Connectivity. Guaranteed compatibility when used with recommended Tripp Lite cabling. Cassette designed specifically for use with Tripp Lite cables, such as the N820-, N821-, N844- and N845-Series cables

40Gb to 10Gb Breakout Cassette - (x2) 12-Fiber OM4 MTP/MPO (Male w/Pins) to (x12) LC

MODEL NUMBER: **N482-2M12-LC12**

Description

Tripp Lite's N482-2M12-LC12 is a High Density 40Gb to 10Gb Breakout Cassette, with (x12) LC connections to (x2) 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. 12-Fiber MTP ports are Polarity B, Optimized for Parallel Optics, Base-8 Connectivity. Guaranteed compatibility when used with recommended Tripp Lite cabling. Cassette designed specifically for use with Tripp Lite cables, such as the N820-, N821-, N844- and N845-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. Complies with IEEE 802.3ae (10Gbe) and ANSI T11.2 (Fibre Channel) requirements, with a maximum insertion loss of 0.35dB falling well under the IEEE 802.3ae maximum channel loss spec of <25dB. 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

- 40Gb to 10Gb Breakout Cassette, with (x12) LC connections to (x2) 12-Fiber OM4 MTP/MPO connections

- 12-Fiber MTP ports are Polarity B, Optimized for Parallel Optics, Base-8 Connectivity

- Guaranteed compatibility when used with recommended Tripp Lite cabling

- Cassette designed specifically for use with Tripp Lite cables, such as the N820-, N821-, N844- and N845-Series cables

Highlights

- High Density Fiber Cassette for use with Tripp Lite N482-01U and N482-02U High Density Fiber Enclosure Panels

- 40Gb to 10Gb Breakout Cassette, with (x12) LC connections to Normal 0 false false false EN-US X-NONE X-NONE MicrosoftInternetExplorer4

- 12-Fiber MTP ports are Polarity B, Optimized for Parallel Optics, Base-8 Connectivity

- Guaranteed compatibility when used with recommended Tripp Lite cabling

- Cassette designed specifically for use with Tripp Lite cables, such as the N820-, N821-, N844- and N845-Series cables

- Internal OM4 wiring

- Factory terminated connectors reduce the time and labor required of field connector terminations

- Complies with IEEE 802.3ae (10GbE) and ANSI T11.2 (Fibre Channel) requirements

- Max insertion loss of 0.35dB falls well under the IEEE 802.3ae maximum channel loss spec of <25dB

System Requirements

- 12-Fiber MTP Ports are Polarity B, Optimized for Parallel Optics, Base-8 Connectivity

- Guaranteed compatibility when

- 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
- Complies with IEEE 802.3ae (10GbE) and ANSI T11.2 (Fibre Channel) requirements
- Max insertion loss of 0.35dB falls well under the IEEE 802.3ae maximum channel loss spec of <25dB
- Constructed of heavy-duty steel housing

used with recommended Tripp Lite cabling
- Cassette designed specifically for use with Tripp Lite cables, such as the N820-, N821-, N844- and N845-Series cables

Package Includes
- N482-2M12-LC12 40Gb to 10Gb Breakout Cassette - (x2) 12-Fiber OM4 MTP/MPO to (x12) LC
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332184542
Technology	Multimode(All versions); MTP/MPO

PHYSICAL	
Shipping Dimensions (hwd / in.)	2.000 x 7.900 x 4.700
Shipping Dimensions (hwd / cm)	5.08 x 20.07 x 11.94
Shipping Weight (lbs.)	0.7300
Shipping Weight (kg)	0.33
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.)	0.55
Unit Weight (kg)	0.25
Color	Black

CONNECTIONS	
Ports	12
Side A - Connector 1	12-STRAND MTP (MALE)
Side B - Connector 1	LC DUPLEX (FEMALE)

WARRANTY	

Product Warranty Period (Worldwide)	Lifetime limited warranty