

Guaranteed compatibility when used with recommended Tripp Lite cabling. Compatible with both singlemode and multimode fiber cables. Designed specifically for use with Tripp Lite cables, such as the N820- and N821-Series cables.

## 10GbE Pass-Through Cassette - (x12) LC Duplex

MODEL NUMBER: **N484-12LC**



### Description

Tripp Lite's N484-12LC is a High Density 10Gb Pass-through Cassette with (x12) LC Duplex connections. Designed specifically for use with Tripp Lite's N484-00U and N484-01U chassis'; up to 4 cassettes per N484-01U, or 1 per N484-00U. Each duplex LC connection is rated for 10GbE, with an extremely low max insertion loss of 0.35db, well under the IEEE 802.3ae maximum channel loss spec of <25db. Guaranteed compatibility when used with recommended Tripp Lite cabling. Compatible with both singlemode and multimode fiber cables. Designed specifically for use with Tripp Lite cables, such as the N820- and N821-Series cables. Installation is simple, with the cassette being easily installed or removed using screw 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. Cassette housing is manufactured with heavy duty, 1.0mm Cold Rolled Steel.

### Features

- High Density Fiber Cassette for use with the N484-00U and N484-01U chassis'
- 10GbE Pass-Through Cassette, with (x12) LC Duplex connections
- 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
- Guaranteed compatibility when used with recommended Tripp Lite cabling
- Compatible with both singlemode and multimode fiber cables.
- Designed specifically for use with Tripp Lite cables, such as the N820- and N821-Series cables
- Installation is simple, with the cassette being easily installed or removed using screw tabs to lock or unlock it from the panel; no tools required
- Each cassette features factory terminated connectors that reduce the time and labor required of field

### Highlights

- High Density Fiber Cassette for use with the N484-00U and N484-01U chassis'
- 10GbE Pass-Through Cassette, with (x12) LC Duplex connections
- Guaranteed compatibility when used with recommended Tripp Lite cabling
- Compatible with both singlemode and multimode fiber cables.
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### System Requirements

- Guaranteed compatibility when used with recommended Tripp Lite cabling
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### Package Includes

- N484-12LC 10Gb Pass-Through Cassette - (x12) LC Duplex
- Quick Start Guide



connector terminations.

- Housing made of heavy duty, 1.0mm Cold Rolled Steel
- Includes dust caps for unused ports

## Specifications

| OVERVIEW                            |                           |
|-------------------------------------|---------------------------|
| UPC Code                            | 037332187260              |
| Technology                          | Multimode                 |
| PHYSICAL                            |                           |
| Color                               | Black                     |
| Shipping Dimensions (hwd / cm)      | 5.99 x 13.00 x 3.71       |
| Shipping Dimensions (hwd / in.)     | 2.36 x 5.12 x 1.46        |
| Shipping Weight (kg)                | 0.25                      |
| Shipping Weight (lbs.)              | 0.55                      |
| Unit Dimensions (hwd / in.)         | 1.4 x 4.4 x 0.9           |
| Unit Weight (kg)                    | 0.14                      |
| Unit Weight (lbs.)                  | 0.3                       |
| ENVIRONMENTAL                       |                           |
| Operating Temperature Range         | -4 to 122 F (-20 to 50 C) |
| CONNECTIONS                         |                           |
| Ports                               | 12                        |
| Side A - Connector 1                | LC DUPLEX (FEMALE)        |
| Side B - Connector 1                | LC DUPLEX (FEMALE)        |
| STANDARDS & COMPLIANCE              |                           |
| Approvals                           | RoHS, REACH               |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |