

## Important Note

Guaranteed compatibility when used with recommended cabling. Compatible with both singlemode and multimode fiber cables. Designed specifically for use with N820- and N821-Series cables.

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

MODEL NUMBER: N484-12LC



## Description

The N484-12LC is a high-density 10 Gb Pass-through Cassette with (x12) LC Duplex connections. Designed specifically for use with N484-00U and N484-01U chassis. Up to four cassettes per N484-01U or one cassette per N484-00U. Each duplex LC connection is rated for 10 GbE, 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 cabling. Compatible with both singlemode and multimode fiber cables. Designed specifically for use with 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'
- 10 GbE Pass-Through Cassette, with (x12) LC Duplex connections
- Complies with IEEE 802.3ae (10 GbE) 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 cabling
- Compatible with both singlemode and multimode fiber cables.
- Designed specifically for use with 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 connector terminations.
- Housing made of heavy duty, 1.0mm Cold Rolled Steel
- Includes dust caps for unused ports

## 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 cabling
- Compatible with both singlemode and multimode fiber cables.
- Designed specifically for use with cables, such as the N820- and N821-Series cables
- Complies with IEEE 802.3ae (10GbE) and ANSI T11.2 (Fibre Channel) requirements

## System Requirements

- Guaranteed compatibility when used with recommended cabling
- Compatible with both singlemode and multimode fiber cables
- Designed specifically for use with N820- and N821-Series cables

## Package Includes

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



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## Specifications

OVERVIEW	
UPC Code	037332187260
Technology	Multimode
CONNECTIONS	
Number of Ports	12
Side A - Connector 1	LC DUPLEX (FEMALE)
Side B - Connector 1	LC DUPLEX (FEMALE)
PHYSICAL	
Color	Black
Shipping Dimensions (hwd / in.)	2.36 x 5.12 x 1.46
Shipping Dimensions (hwd / cm)	5.99 x 13.00 x 3.71
Shipping Weight (lbs.)	0.55
Shipping Weight (kg)	0.25
Unit Dimensions (hwd / in.)	1.200 x 3.500 x 4.700
Unit Dimensions (hwd / cm)	3.45 x 11.05 x 2.295
Unit Dimensions (hwd / mm)	34.5 x 110.5 x 22.95
Unit Weight (lbs.)	0.3
Unit Weight (kg)	0.14
ENVIRONMENTAL	
Operating Temperature Range	-4° to 122°F (-20° to 50°C)
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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