

## Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 15M (50 ft.)

MODEL NUMBER: **N518-15M**



### Highlights

- Premium PVC multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Perfect for use with Fibre Channel Controller Cards and Switches

### System Requirements

- Any fiber optic hardware or NIC card requiring multimode duplex cable with LC/ST connectors

### Package Includes

- 15M ( 50ft ) duplex MMF cable LC/ST 50/125 fiber

### Description

This multimode duplex fiber optic LC/ST Ethernet cable is manufactured from 50/125 zipcord fiber. The cable has LC connectors on one end and ST connectors on the other. It has a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in fiber and Fibre Channel applications. It is backward compatible with 62.5 micron fiber and built-in headroom for future applications. The cable provides higher bandwidth optimized for Gigabit and 10 Gbps networks.

### Features

- Constructed with 50/125 micron cable
- Length - 15M ( 50ft )
- Use on fiber and fibre channel installations
- LC male to ST male connectors
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications

## Specifications

| OVERVIEW             |                  |
|----------------------|------------------|
| UPC Code             | 037332134769     |
| Technology           | Multimode        |
| Optical Mode         | OM2              |
| CONNECTIONS          |                  |
| Side A - Connector 1 | LC DUPLEX (MALE) |
| Side B - Connector 1 | ST DUPLEX (MALE) |



Powering Business Worldwide

TRIPP LITE  
SERIES

|                                      |                                    |
|--------------------------------------|------------------------------------|
| Endface Polish                       | PC                                 |
| <b>PHYSICAL</b>                      |                                    |
| Cable Jacket Color                   | Orange                             |
| Connector Color                      | Gray; Red; Black                   |
| Cable Jacket Material                | LSZH                               |
| Cable Jacket Rating                  | OFNR                               |
| Clad Diameter (microns)              | 125                                |
| Core Diameter (microns)              | 50                                 |
| Number of Fibers                     | 2                                  |
| Cable Length (ft.)                   | 49.2                               |
| Cable Length (m)                     | 15.00                              |
| Cable Length (in.)                   | 590.6                              |
| Minimum Bend Radius                  | 20 mm (Dynamic); 10 mm (Static)    |
| Shipping Dimensions (hwd / in.)      | 10.00 x 7.00 x 1.00                |
| Shipping Dimensions (hwd / cm)       | 25.40 x 17.78 x 2.54               |
| Shipping Weight (lbs.)               | 0.18                               |
| Shipping Weight (kg)                 | 0.08                               |
| Fiber Cable Length                   | 15M (49.2 ft)                      |
| <b>ENVIRONMENTAL</b>                 |                                    |
| Operating Temperature Range          | -4° to 140°F (-20° to 60°C)        |
| Storage Temperature Range            | -4° to 140°F (-20° to 60°C)        |
| Operating Humidity Range             | 5% to 85% RH, Non-Condensing       |
| Storage Humidity Range               | 35% to 65% RH, Non-Condensing      |
| <b>COMMUNICATIONS</b>                |                                    |
| Network Compatibility                | 1 Gbps (Gigabit); 10 Gbps; 25 Gbps |
| Attenuation @ 850NM                  | 3.0 dB/km                          |
| Insertion Loss                       | LC 0.20 dB; ST 0.20 dB             |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                    |
| Push/Pull Tabs                       | No                                 |
| Breakout                             | No                                 |
| Trunk                                | No                                 |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                    |
| Product Compliance                   | RoHS; REACH                        |



*Powering Business Worldwide*

TRIPP LITE  
SERIES

**WARRANTY & SUPPORT**

|  |                           |
|--|---------------------------|
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |
|--|---------------------------|

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

© 2026 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.