

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# Fiber Optic Mode Conditioning Patch Cable (ST/LC), 1M (3.28 ft.)

### MODEL NUMBER: N422-01M



#### Features

- Use Singlemode Transceivers on Multimode Fiber Backbones
- 62.5/125 and 8.3/125
- Offsets the Singlemode Laser/LED launch from the center of a Multimode fiber
- Available in a variety of connector combinations

## **Specifications**

| OVERVIEW            |                         |
|---------------------|-------------------------|
| UPC Code            | 037332129482            |
| Clad Diameter       | 125 micron; 125 micorn  |
| Core Diameter       | 62.5 micron; 8.3 micron |
| Number of Fibers    | 2                       |
| Technology          | Mode Conditioning       |
| INPUT               |                         |
| Cable Length (ft.)  | 3.3                     |
| Cable Length (m)    | 1                       |
| Cable Length (in.)  | 39.4                    |
| PHYSICAL            |                         |
| Cable Jacket Rating | LSZH                    |

#### Highlights

- 1 Meter LC/ST Mode
  Conditioning Cable
- 62.5/125 and 8.3/125
- Run 1000Base-LX Gigabit
  Ethernet over MMF by offsetting signal loss
- IEEE 802.3z Gigabit Ethernet
  Compliant

#### Package Includes

1 Meter LC/ST Mode
 Conditioning Cable



| Color                                  | Orange; Yellow            |
|--|---------------------------|
| Shipping Dimensions (hwd / cm)         | 22.86 x 17.78 x 1.27      |
| Shipping Dimensions (hwd / in.)        | 9.00 x 7.00 x 0.50        |
| Shipping Weight (kg)                   | 0.03                      |
| Shipping Weight (lbs.)                 | 0.07                      |
| CONNECTIONS                            |                           |
| Side A - Connector 1                   | LC DUPLEX (MALE)          |
| Side B - Connector 1                   | ST DUPLEX (MALE)          |
| SPECIAL FEATURES                       |                           |
| Push/Pull Tabs                         | No                        |
| WARRANTY                               |                           |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

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