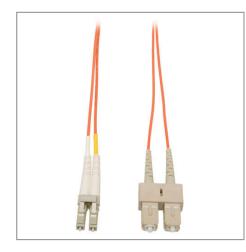
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1000 Eaton Boulevard Cleveland, OH 44122 United States

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 30M (100 ft.)

MODEL NUMBER: N316-30M



Description

This multimode duplex fiber optic SC/LC Ethernet cable is manufactured from 62.5/125 zipcord fiber. The cable has LC to SC connectors, a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in LAN applications.

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 30-meter (100ft) Connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Beveled edge on ends of glass makes insertion of plug a breeze
- Fiber made from glass (not a polymer)

Specifications

| OVERVIEW | | |
|-----------------------|--------------|--|
| UPC Code | 037332135018 | |
| Technology | Multimode | |
| Optical Mode | OM1 | |
| PHYSICAL | | |
| Cable Jacket Color | Orange | |
| Connector Color | White; Beige | |
| Cable Jacket Material | LSZH | |

Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

System Requirements

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

Package Includes

• 30 meter (100ft) Duplex MMF Cable LC/SC 62.5/125 Fiber

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|---------------------------------|---------------------------------|
| Cable Jacket Rating | OFNR |
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 62.5 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 98.4 |
| Cable Length (m) | 30.00 |
| Cable Length (in.) | 1181.1 |
| Minimum Bend Radius | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.) | 10.00 x 8.00 x 1.00 |
| Shipping Dimensions (hwd / cm) | 25.40 x 20.32 x 2.54 |
| Shipping Weight (lbs.) | 0.33 |
| Shipping Weight (kg) | 0.15 |
| Fiber Cable Length | 30M (98.4 ft) |
| ENVIRONMENTAL | |
| 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 |
| COMMUNICATIONS | |
| Network Compatibility | 1 Gbps (Gigabit); 10 Gbps |
| Attenuation @ 850NM | 3.0 dB/km |
| Insertion Loss | LC 0.20 dB; SC 0.20 dB |
| CONNECTIONS | |
| Side A - Connector 1 | LC DUPLEX (MALE) |
| Side B - Connector 1 | SC DUPLEX (MALE) |
| Endface Polish | PC |
| | |
| FEATURES & SPECIFICATIONS | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH |
| | |



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WARRANTY & SUPPORT

Product Warranty Period (Worldwide)

Lifetime limited warranty



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