



## Eaton N820-35M

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable, (LC/LC) - Aqua, 35M (115 ft.)

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| <b>PRODUCT NAME</b>         | Eaton Tripp Lite series preterminated fiber patch cable |
| <b>CATALOG NUMBER</b>       | N820-35M                                                |
| <b>UPC</b>                  | 037332165121                                            |
| <b>PRODUCT LENGTH/DEPTH</b> | 0.5 in                                                  |
| <b>PRODUCT HEIGHT</b>       | 12 in                                                   |
| <b>PRODUCT WIDTH</b>        | 10.5 in                                                 |
| <b>PRODUCT WEIGHT</b>       | 0.001 lb                                                |
| <b>WARRANTY</b>             | Limited lifetime                                        |
| <b>COMPLIANCES</b>          | RoHS<br>REACH                                           |

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| CABLE JACKET RATING         | OFNR                                                                                                                                                                                                                                     |
| CABLE JACKET COLOR          | Aqua                                                                                                                                                                                                                                     |
| PACKAGE CONTENTS            | 35M (114.82-ft.) Duplex Multimode 50/125 Aqua OM3 Fiber Patch Cable, LC/LC                                                                                                                                                               |
| CONNECTOR COLOR             | White                                                                                                                                                                                                                                    |
| CONNECTOR TYPE              | Networking-fiber                                                                                                                                                                                                                         |
| CABLE JACKET MATERIAL       | LSZH                                                                                                                                                                                                                                     |
| NETWORK SPEED               | 25 Gbps<br>100 Gbps<br>40 Gbps<br>1 Gbps (Gigabit)<br>10 Gbps                                                                                                                                                                            |
| PRODUCT HIGHLIGHTS          | Backward compatible with existing 50/125 fiber<br>Designed for 10-Gig Ethernet applications...OM3 Rated<br>Lifetime limited warranty (Worldwide)<br>Max 10Gb distance of 300 meters @850nm<br>Low-Smoke, Zero Halogen (LSZH) Aqua jacket |
| SIDEA CONNECTOR1            | LC DUPLEX (MALE)                                                                                                                                                                                                                         |
| SIDEB CONNECTOR1            | LC DUPLEX (MALE)                                                                                                                                                                                                                         |
| TECHNOLOGY                  | Multimode                                                                                                                                                                                                                                |
| OPERATING HUMIDITY          | 5% to 85% RH, Non-Condensing                                                                                                                                                                                                             |
| OPERATING TEMPERATURE RANGE | -4° to 140°F (-20° to 60°C)                                                                                                                                                                                                              |
| STORAGE HUMIDITY RANGE      | 35% to 65% RH, Non-Condensing                                                                                                                                                                                                            |
| STORAGE TEMPERATURE         | -4° to 140°F (-20° to 60°C)                                                                                                                                                                                                              |
| BEND RADIUS - MIN           | 20 mm (Dynamic); 10 mm (Static)                                                                                                                                                                                                          |
| CLAD DIAMETER               | 125                                                                                                                                                                                                                                      |
| CORE DIAMETER - MAX         | 50                                                                                                                                                                                                                                       |
| INSERTION LOSS              | ≤ 0.20 dB                                                                                                                                                                                                                                |
| NUMBER OF FIBERS            | 2                                                                                                                                                                                                                                        |
| FIBER CABLE LENGTH          | 35M (114.8 ft)                                                                                                                                                                                                                           |
| CONNECTOR GROUP             | LC                                                                                                                                                                                                                                       |
| CONNECTOR                   | LC duplex (male)                                                                                                                                                                                                                         |
| ATTENUATION 850NM           | 3.0 dB/km                                                                                                                                                                                                                                |
| ENDFACE POLISH              | PC                                                                                                                                                                                                                                       |
| OPTICAL MODE                | OM3                                                                                                                                                                                                                                      |



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