



## Eaton N261-003-BL

Cat6a 10G Snagless Molded UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 3 ft. (0.9 m)

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| <b>PRODUCT NAME</b>         | Eaton Tripp Lite series preterminated copper patch cables |
| <b>CATALOG NUMBER</b>       | N261-003-BL                                               |
| <b>UPC</b>                  | 037332277275                                              |
| <b>PRODUCT LENGTH/DEPTH</b> | 0.5 in                                                    |
| <b>PRODUCT HEIGHT</b>       | 9 in                                                      |
| <b>PRODUCT WIDTH</b>        | 7 in                                                      |
| <b>PRODUCT WEIGHT</b>       | 0.09 lb                                                   |
| <b>WARRANTY</b>             | Limited lifetime                                          |
| <b>COMPLIANCES</b>          | IEEE Certified<br>REACH<br>RoHS                           |
| <b>CERTIFICATIONS</b>       | cUL Listed<br>UL Listed                                   |

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| <b>SPECIAL FEATURES</b>         | 5% to 85% RH, Non-Condensing                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CABLE JACKET RATING</b>      | CM                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>CABLE JACKET COLOR</b>       | Blue                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>PACKAGE CONTENTS</b>         | N261-003-BL Cat6a 10G Snagless Molded UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 3 ft. (0.9 m)                                                                                                                                                                                                                                                                                                                                                              |
| <b>SYSTEM REQUIREMENTS</b>      | PoE<br>Cat6a                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>CONNECTOR PLATING</b>        | Nickel                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>IEEE STANDARDS SUPPORTED</b> | 802.3af<br>802.3at<br>802.3ab<br>802.3an                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>CONNECTOR TYPE</b>           | Networking-copper                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>PRODUCT FEATURES</b>         | Snagless Connector<br>PoE Support                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>CABLE JACKET MATERIAL</b>    | PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>NETWORK SPEED</b>            | 10 Gbps                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>PRODUCT HIGHLIGHTS</b>       | Snagless RJ45 connectors prevent tabs from being damaged during installation<br>Allows installation of PoE devices in hard-to-reach areas or away from AC outlets<br>Supports PoE to save you expense and effort of powering PoE devices individually<br>Lifetime limited warranty (Worldwide)<br>Cat6a UTP Ethernet cable rated for high-speed 10 Gbps communications<br>Blue jacket permits fast, easy identification in a crowded switch or patch panel |
| <b>CONTACT PLATING</b>          | Gold                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>SIDEA CONNECTOR1</b>         | RJ45 (MALE)                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>SIDEB CONNECTOR1</b>         | RJ45 (MALE)                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>SIDEB CONNECTOR3</b>         | RJ45 (MALE)                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>TECHNOLOGY</b>               | Cat6a                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>FEATURES</b>                 | Flex Center                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>OPERATING HUMIDITY</b>       | 5% to 85% RH, Non-Condensing                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>OPERATING</b>                | -4° to 140°F (-20° to 60°C)                                                                                                                                                                                                                                                                                                                                                                                                                                |

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| TEMPERATURE RANGE           |                                                                     |
| STORAGE HUMIDITY RANGE      | 5% to 85% RH, Non-Condensing                                        |
| STORAGE TEMPERATURE         | -4° to 140°F (-20° to 60°C)                                         |
| CONDUCTOR GAUGE             | 24 AWG                                                              |
| CABLE LENGTH                | 3 Foot                                                              |
| OUTER CABLE DIAMETER        | 6.0 mm                                                              |
| NUMBER OF CONDUCTORS        | 4 Pair                                                              |
| OPERATING TEMPERATURE       | -4° to 140°F (-20° to 60°C)                                         |
| BANDWIDTH PER TIA STANDARD  | 500 MHz                                                             |
| MAXIMUM BANDWIDTH AS TESTED | 600 MHz                                                             |
| CABLE SHIELDING             | UTP                                                                 |
| CABLE LENGTH RANGE          | Up to 4ft (up to 1M)                                                |
| CABLE SHEATH MATERIAL       | UTP                                                                 |
| CONNECTOR GROUP             | RJ45                                                                |
| CONDUCTOR MATERIAL          | Stranded Copper                                                     |
| CONNECTOR                   | RJ45 (male)                                                         |
| POE TYPE                    | Type 1 PoE (15.4W, IEEE 802.3af)<br>Type 2 PoE+ (30W, IEEE 802.3at) |
| POWER OVER ETHERNET (POE)   | 15.4W (802.3af)<br>30W (802.3at)                                    |
| WIRING METHOD               | EIA/TIA 568B                                                        |
| CABLE STYLE                 | Molded<br>Snagless                                                  |

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