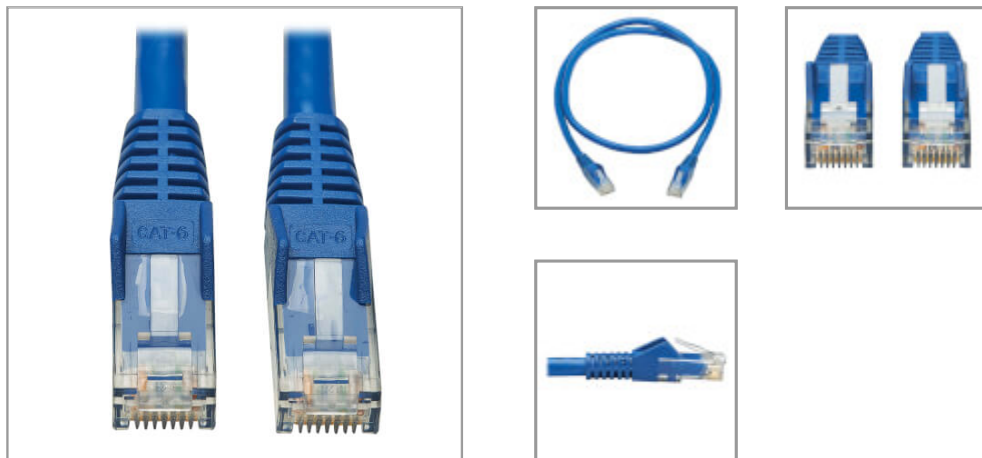


Cat6 Gigabit Snagless Molded UTP Ethernet Cable (RJ45 M/M), PoE, CMR-LP, Blue, 3 ft. (0.91 m)

MODEL NUMBER: N201P-003-BL



Cat6 cable with Power over Ethernet (PoE) connects critical components, such as servers and switches, in Gigabit Ethernet networks.

Features

Cat6 UTP Patch Cable Delivers a Fast, Clear Signal Through Your Gigabit Ethernet NetworkThis Cat6 UTP cable with RJ45 connectors is recommended for connecting network components like printers, adapters, routers, servers, modems, hubs and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this 3-ft. (0.91 m) blue cable ensures peak performance throughout your local area network (LAN). It reduces impedance and structural return loss, compared to standard 100 MHz wire.

Supports Power over Ethernet (PoE) to Cut Down on Expensive Power SuppliesBecause this Cat6 cable supports PoE, it can supply the power to operate compatible PoE devices, such as security cameras, VoIP telephones, point-of-sale kiosks and access control devices. This saves you the expense and effort of purchasing, connecting and installing individual power supplies for each device.

Snagless RJ45 Male Connectors Add Extra Protection During InstallationThe RJ45 connectors' snagless design protects the locking tabs from being damaged or broken off during installation. Integral strain relief gives the N201P-003-BL extra flexibility, reduces stress, and helps the cable move freely without cracking or breaking loose from the connector.

CMR-LP Certified for Cable Installations with Increased Power LevelsUL's Limited Power (LP) certification indicates the N201P-003-BL has been evaluated to handle the marked current under installation scenarios without exceeding the temperature rating of the cable. This CMR-LP-certified cable provides a simple way to prepare installations for increased power levels without having to worry about susceptible issues caused by excessive heat.

Color-Coded to Avoid Misidentification That Can Cause Costly DowntimeThis Cat6 UTP patch cable features a blue PVC jacket. The color-coding allows easy, fast identification in a crowded rack, patch panel or workstation and helps prevent the cable from becoming inadvertently disconnected.

Specifications

Highlights

- Cat6 UTP patch cord rated for high-speed 550 MHz/1 Gbps communications
- Certified PoE cable saves you expense and effort of powering PoE devices individually
- Reduces impedance and structural return loss, compared to standard 100 MHz wire
- Snagless RJ45 connectors prevent tabs from being damaged during installation
- Color-coded blue for fast, easy identification in a crowded rack or patch panel

Applications

- Connect a computer and its peripherals to a home or office Gigabit Ethernet network
- Connect switches, modems and servers in a high-density data center
- Deliver power to PoE devices mounted in areas that are difficult to reach or have no electrical outlets

Package Includes

- N201P-003-BL Cat6 Snagless UTP Network Patch Cable (RJ45 M/M), Blue, 3-ft. (0.91 m)



| OVERVIEW | |
|-----------------------------|------------------------------|
| UPC Code | 037332242457 |
| Technology | Cat6; PoE |
| PHYSICAL | |
| Color | Blue |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | CMR-LP |
| Cable Shielding | UTP |
| Cable Outer Diameter (OD) | 6.5MM |
| Number of Conductors | 4 Pair |
| Conductor Material | Solid Copper |
| Conductor Gauge | 23 AWG |
| Cable Length (ft.) | 3 |
| Cable Length (m) | 0.9 |
| Cable Length (in.) | 36 |
| Cable Length (cm) | 91.4 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 14 to 140 F (-10 to 60 C) |
| Storage Temperature Range | -4 to 158 F (-20 to 70 C) |
| Relative Humidity | 0% TO 90% RH, NON-CONDENSING |
| Operating Humidity Range | 0% TO 90% RH, Non-Condensing |
| Storage Humidity Range | 0% TO 90% RH, Non-Condensing |
| COMMUNICATIONS | |
| Bandwidth per TIA Standard | 250 MHz |
| Maximum Bandwidth as Tested | 500 MHz |
| Network Compatibility | 1 Gbps |
| IEEE Standards Supported | 802.3an |
| CONNECTIONS | |
| Side A - Connector 1 | RJ45 (MALE) |
| Side B - Connector 1 | RJ45 (MALE) |
| Crossover Wiring | Yes |
| Contact Plating | Gold |



| | |
|--------------------------------------|---------------------------------|
| Connector Type | Snagless |
| FEATURES & SPECIFICATIONS | |
| IP68 Rated | No |
| Snagless Connector | Yes |
| Antibacterial | No |
| STANDARDS & COMPLIANCE | |
| Certifications | RoHS, REACH, CMR-LP (raw cable) |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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