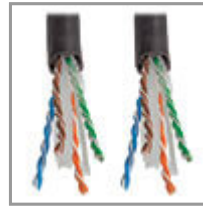


Cat6 Gigabit Solid Core Plenum-Rated UTP CMP PVC Bulk Ethernet Cable, Black, 1000 ft. (304.8 m)

MODEL NUMBER: N224-01K-BK



Premium high-speed cabling designed for Cat6 premise (in-wall) applications in air ducts and drop ceilings, such as the distribution of data, voice and digital video across Gigabit Ethernet networks.

Features

Perfect Solution for High-Speed Cat6 Premise Applications in Air Ducts and Drop Ceilings

- Designed for distributing data, voice and digital video across Gigabit Ethernet networks
- Delivers speeds up to 550 MHz/1 Gbps
- Ideal for horizontal wiring applications, including 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications

Premium Construction for Superior Performance

- Made from 23 AWG copper wire
- 4-pair solid UTP
- Minimum near-end crosstalk
- Plenum-rated CMP jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6, draft 11)

Specifications

| OVERVIEW | |
|------------|--------------|
| UPC Code | 037332196675 |
| Technology | Cat6 |
| PHYSICAL | |

Highlights

- Ideal for horizontal applications in air ducts and drop ceilings
- Rated for 550 MHz/1 Gbps communications
- High-quality 23 AWG 4-pair solid copper wire
- Plenum-rated CMP jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

Package Includes

- N224-01K-BK Cat6 Gigabit Bulk Solid-Core Plenum-Rated CMP Cable, Black, 1000 ft.



| | |
|--------------------------------------|---------------------------|
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | CMP |
| Cable Shielding | UTP |
| Conductor Material | Solid Copper |
| Cable Length (ft.) | 1000 |
| Cable Length (m) | 304.88 |
| Cable Length (in.) | 12000 |
| Cable Length (cm) | 30480 |
| Shipping Dimensions (hwd / cm) | 35.00 x 35.99 x 35.00 |
| Shipping Dimensions (hwd / in.) | 13.78 x 14.17 x 13.78 |
| Shipping Weight (kg) | 14.06 |
| Shipping Weight (lbs.) | 31.00 |
| COMMUNICATIONS | |
| Bandwidth per TIA Standard | 250 MHz |
| Maximum Bandwidth as Tested | 500 MHz |
| Network Compatibility | 1 Gbps (Gigabit) |
| CONNECTIONS | |
| Side A - Connector 1 | BARE WIRE |
| Side B - Connector 1 | BARE WIRE |
| Crossover Wiring | No |
| Connector Type | Bare Wire |
| FEATURES & SPECIFICATIONS | |
| IP68 Rated | No |
| Snagless Connector | No |
| Antibacterial | No |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>