

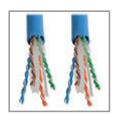


Cat6 Gigabit Solid Core Plenum-Rated UTP CMP PVC Bulk Ethernet Cable, Blue, 1000 ft. (304.8 m)

MODEL NUMBER: N224-01K-BL









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-BL Cat6 Gigabit Bulk Solid-Core Plenum-Rated CMP Cable, Blue, 1000 ft.

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	037332168009	
Technology	Cat6	
CONNECTIONS		
Side A - Connector 1	BARE WIRE	
Side B - Connector 1	BARE WIRE	





Crossover Wiring	No	
Connector Type	Bare Wire	
Angled Connector	No	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	CMP	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	
Conductor Gauge	23 AWG	
Cable Length (ft.)	1000	
Cable Length (m)	304.88	
Cable Length (in.)	12000	
Cable Length (cm)	30480	
Shipping Dimensions (hwd / in.)	13.78 x 14.17 x 13.78	
Shipping Dimensions (hwd / cm)	35.00 x 35.99 x 35.00	
Shipping Weight (lbs.)	31.00	
Shipping Weight (kg)	14.06	
ENVIRONMENTAL		
Operating Temperature Range	-4° to 167°F (-20° to 75°C)	
Storage Temperature Range	32° to 140°F (0° to 60°C)	
COMMUNICATIONS		
Bandwidth per TIA Standard	250 MHz	
Maximum Bandwidth as Tested	500 MHz	
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3ab	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No No	
Snagless Connector	No No	
STANDARDS & COMPLIANCE		





Product Compliance	RoHS; IEEE 802.3ab 1000Base-T; REACH; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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