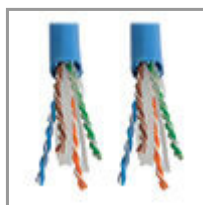


Cat6 Gigabit Solid Core UTP PVC Bulk Ethernet Cable, Blue, 1000 ft. (304.8 m), TAA

MODEL NUMBER: N222-01K-BL



Highlights

- Meets category 6 cabling standards
- Drastically reduce impedance and structural return loss compared to standard 100Mhz wire
- 4pr Solid - CMR PVC Jacket

System Requirements

- For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring TYPE 3 applications as well as EIA/TIA applications

Package Includes

- 1000Ft Cat6 Gigabit Bulk Solid Blue PVC Cable

Features

- Designed for premise (in-wall) cabling applications
- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- High-quality copper wire
- Length: 1000-ft. Color: Blue Reel-in-a-Box
- 23 AWG, 4-pair solid cable with PVC (CMR) jacket
- Deliver stable performance up to 550MHz/ 1 Gbps communication
- 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	037332123077
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



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PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CMR
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.2 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 14.70 x 13.78
Shipping Dimensions (hwd / cm)	35.00 x 37.34 x 35.00
Shipping Weight (lbs.)	29.75
Shipping Weight (kg)	13.49
Unit Dimensions (hwd / in.)	13.780 x 14.700 x 13.780
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
Snagless Connector	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; IEEE 802.3ab 1000Base-T; REACH; Trade Agreements Act (TAA)



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WARRANTY & SUPPORT

Product Warranty Period
(Worldwide)

Lifetime limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

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Authorized Distributor

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