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

MODEL NUMBER: **N222-01K-YW**

Highlights

- Less impedance and structural return loss than 100 MHz wire
- Rated for 550 MHz/1 Gbps communications
- High-quality 23 AWG 4-pair solid copper wire
- CMR-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

Package Includes

- N222-01K-YW Cat6 Gigabit Bulk Solid-Core PVC Cable, Yellow, 1000 ft.

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

Features

Perfect Solution for High-Speed Cat6 Premise Applications

- Designed for distributing data, voice and digital video across Gigabit Ethernet networks
- Delivers speeds up to 550 MHz/1 Gbps
- Reduces impedance and structural return loss compared to standard 100 MHz wire
- Ideal for 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
- CMR-rated PVC 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)

TAA-Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332196613

Technology	Cat6
PHYSICAL	
Cable Jacket Color	Yellow
Cable Jacket Rating	CMR
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)	12.70
Shipping Weight (lbs.)	28.00
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

https://www.tripplite.com/products/product-certification-agencies