

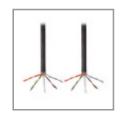


# Cat5e 350 MHz Solid Core Plenum-Rated (UTP) PVC Bulk Ethernet Cable - Black, 1000 ft. (304.8 m), TAA

# MODEL NUMBER: N024-01K-BK











# **Highlights**

- Ideal for all horizontal wiring applications
- Rated for 350 MHz/1 Gbps communications
- High-quality 24 AWG 4-pair solid copper wire
- Plenum-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

## **Package Includes**

 N024-01K-BK Cat5e 350 MHz Bulk Solid-Core Plenum-Rated PVC Cable, Black, 1000 ft.

Premium cabling designed for Cat5/5e premise (in-wall) applications in air ducts and drop ceilings, such as connecting an Ethernet wall jack to a router, patch panel or switch.

#### **Features**

## Perfect Solution for Cat5/5e Premise Applications in Air Ducts and Drop Ceilings

- Designed for fast transmission and excellent signal quality throughout your LAN
- Delivers speeds up to 350 MHz/1 Gbps
- Ideal for all horizontal wiring applications, including 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications

#### **Premium Construction for Superior Performance**

- Made from 24 AWG copper wire
- 4-pair solid UTP
- Plenum-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 5e, draft 11)

# **Specifications**

OVERVIEW		
UPC Code	037332196743	
Technology	Cat5/5e	
CONNECTIONS		
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	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМР	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	5.1 mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	1000	
Cable Length (m)	304.88	
Cable Length (in.)	12000	
Cable Length (cm)	30480	
Shipping Dimensions (hwd / in.)	10.63 x 14.17 x 13.78	
Shipping Dimensions (hwd / cm)	27.00 x 35.99 x 35.00	
Shipping Weight (lbs.)	20.00	
Shipping Weight (kg)	9.07	
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	100 MHz	
Maximum Bandwidth as Tested	350 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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