

Cat6/Cat6e 600 MHz Solid-Core Outdoor-Rated (UTP) Bulk Ethernet Cable - Black, 1000 ft. (304.8 m)

MODEL NUMBER: N228-01K-BK



Premium high-speed Cat6/Cat6e cabling designed for outdoor data, voice, security and digital video across Gigabit Ethernet networks.

Features

Premium High-Speed Cat6 Cable for Outdoor Gigabit Ethernet Applications

This high-speed bulk cable is ideal for distributing data, voice, security and video communications across Gigabit Ethernet networks in outdoor applications, including mounted wireless antennas, surveillance cameras and digital signage. Designed for fast transmission and excellent signal quality, the N228-01K-BK ensures peak performance through your LAN.

Perfectly Constructed for Superior Performance

Manufactured from 23 AWG copper wire, this 1000-foot roll of four-pair solid-core UTP cabling delivers speeds up to 600 MHz. The flexible UV-rated LDPE (low-density polyethylene) jacket resists drying and cracking, so it will stand up to exposure in sun, rain, wind and other weather conditions. It supports a temperature range of -40° to 167°F. Near-end crosstalk (NEXT) levels are held to a minimum, making the N228-01K-BK ideal for 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications.

Highlights

- Recommended for outdoor Cat6/6e applications, including mounted wireless antennas
- 23 AWG 4-pair solid copper cable rated for 600 MHz/1 Gbps Ethernet speeds
- UV-rated LDPE jacket prevents drying and cracking in harsh weather environments
- Rated for outdoor temperatures ranging from -40° to 167°F (-40° to 75°C)

Applications

Connect Gigabit Ethernet network components in outdoor applications, such as digital signage and mounted wireless antennas

Package Includes

N228-01K-BK Cat6/6e Ethernet Cable, Black, 1000 ft.

Specifications

OVERVIEW	
UPC Code	037332257888
Technology	Cat6
INPUT	
Cable Length (ft.)	1000
Cable Length (m)	304.8
Cable Length (in.)	12000



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PHYSICAL	
Cable Jacket Rating	UV Rated OSP
Cable Jacket Material	LDPE
Cable Shielding	UTP
Color	Black
Crossover Wiring	No
Material of Construction	LDPE
Number of Conductors	8 (4-Pair)
Shipping Dimensions (hwd / cm)	28.19 x 36.83 x 36.83
Shipping Dimensions (hwd / in.)	11.10 x 14.50 x 14.50
Shipping Weight (kg)	14.47
Shipping Weight (lbs.)	31.90
Snagless Connector	No
Wire Gauge (AWG)	23
Wire Type	Solid
ENVIRONMENTAL	
Operating Temperature Range	-40 TO 167 F(-40 to 75 C)
Storage Temperature Range	-40 TO 167 F(-40 to 75 C)
COMMUNICATIONS	
Network Speed	1Gbps
CONNECTIONS	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
STANDARDS & COMPLIANCE	
Certifications	Tested to UV, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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