

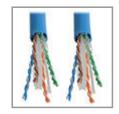


Cat6a 10G-Certified Solid Core UTP CMR PVC Bulk Ethernet Cable, Blue, 1000 ft. (304.8 m)

MODEL NUMBER: N223-01K-BL











Highlights

- Rated for 10 Gbps communications
- High-quality 23 AWG 4-pair solid copper wire, UnShielded
- Flame-retardant unshielded CMR-rated PVC jacket
- · Compliant with RoHS
- Meets IEEE 802.3, TIA 568-C.2 and ISO/IEC 11801 standards

Package Includes

 N223-01K-BL Cat6a 10G Bulk Solid-Core 4-Pair Unshielded PVC / CMR Cable, Blue, 1000 ft.

Premium high-speed cabling designed for Cat6a premise (in-wall) applications that allow CMR-rated PVC jackets, such as data centers where 10GBase-T communication is essential.

Features

Perfect Solution for High-Speed Cat6a Premise Applications

- Ideal for data centers where local code allows CMR-rated PVC jackets and 10GBase-T communication is essential
- Delivers speeds up to 10 Gbps
- Ideal for 10/100/1000 Base-T Ethernet applications

Premium Construction for Superior Performance

- Made from 23 AWG copper wire
- 4-pair solid Unshielded UTP
- Minimum near-end crosstalk and ANEXT
- Flame-retardant unshielded CMR-rated PVC jacket
- Meets most current industry standards, including RoHS, IEEE 802.3, ANSI/EIA/TIA 568 and ISO/IEC 11801

Specifications

OVERVIEW		
UPC Code	037332181787	
Technology	Cat6a	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	





Cable Jacket Rating	CMR	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	7.6 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.)	12.90 x 9.50 x 9.50	
Shipping Dimensions (hwd / cm)	32.77 x 24.13 x 24.13	
Shipping Weight (lbs.)	49.00	
Shipping Weight (kg)	22.23	
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	500 MHz	
Maximum Bandwidth as Tested	600 MHz	
Network Compatibility	10 Gbps	
IEEE Standards Supported	802.3ab	
CONNECTIONS		
Side A - Connector 1	BARE WIRE	
Side B - Connector 1	BARE WIRE	
Crossover Wiring	No	
Connector Type	Bare Wire	
Angled Connector	No	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	No	
STANDARDS & COMPLIANCE		





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

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