

Cat6a 10G Certified Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 14 ft. (4.27 m)

MODEL NUMBER: N262-014-BL











Highlights

- 14-ft. (4.27 m) Augmented Cat6 (CAT6a) Shielded (STP) Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

Package Includes

• 14-ft. (4.27 m) Cat6a Blue Patch Cable

Description

Tripp Lite's N262-014-BL 14-ft. (4.27 m) Blue Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified 1on Fluke® test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

Features

- 14-ft. (4.27 m) Blue Cat6a Shielded (STP) Snagless Patch Cable 10Gbps
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- RJ45 plug improves NEXT performance to 650Mhz
- 26AWG, 4-Pair, Stranded PVC cable
- Compatible with T568A and T568B wiring
- · Easy disconnect snagless hood
- PoE rated to four times the standard

Specifications

OVERVIEW	
UPC Code	037332188359
Technology	Cat6a



PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	STP	
Cable Outer Diameter (OD)	6.2mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	26 AWG	
Cable Length (ft.)	14	
Cable Length (m)	4.27	
Cable Length (in.)	168	
Cable Length (cm)	426.7	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)	0.20	
Shipping Weight (lbs.)	0.44	
ENVIRONMENTAL		
Operating Temperature Range	14 to 122 F (-10 to 50 C)	
Storage Temperature Range	5 to 140 F (-15 to 60 C)	
Operating Humidity Range	0% to 90% RH, Non-Condensing	
Storage Humidity Range	0% to 90% RH, Non-Condensing	
COMMUNICATIONS		
Bandwidth per TIA Standard	500 MHz	
Maximum Bandwidth as Tested	600 MHz	
Network Compatibility	10 Gbps	
IEEE Standards Supported	802.3at	
CONNECTIONS		
PoE Capability	15.4W (802.3af)	
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Connector Plating	Nickel	



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Contact Plating	Gold	
Connector Type	Snagless	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; IEEE 802.3bt PoE++; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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