Cat6a 10G Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 10 ft. (3.05 m)

MODEL NUMBER: **N262-010-BL**

Highlights

- 10-ft. (3.05 m) Augmented Cat6 (CAT6a) Shielded (STP) Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

Package Includes

- 10-ft. (3.05 m) Cat6a BluePatch Cable

Description

This N262-010-BL Blue Augmented Cat6 (Cat6a) Shielded (STP) Snagless Ethernet cable allows 10 Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified on Fluke test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

Features

- 10-ft. (3.05 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	037332188304
Technology	Cat6a

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
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
Angled Connector	No

PHYSICAL

Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	STP
Cable Outer Diameter (OD)	6.2 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Cable Length (cm)	304.8
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.50
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 24.13
Shipping Weight (lbs.)	0.30
Shipping Weight (kg)	0.14

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
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3at PoE+; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty