Powering Business Worldwide

TRIPP LITE SERIES

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE, Blue, 5 ft. (1.52 m), 50-Piece Bulk Pack

MODEL NUMBER: **N201-005-BL50BP**

Features

- 50 piece bulk pack of 5-ft. Blue Cat6 patch cables
- Meets Category 6 cabling standards
- Premium cabling for Category 6, Category 5e and Category 5 applications
- Length: 5-ft. / Color: Blue / Connectors: RJ45 male
- Drastically reduce impedance & structural return loss compared to standard 100MHz wire
- High-quality copper wire and a staggered-pin plug design to keep near-end crosstalk levels to a minimum
- Feature molded connectors with integral strain relief
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- PVC 4-pair stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11)
- Available in other colors and lengths

Highlights

- 50 piece bulk pack of 5-ft. Blue Cat6 patch cables
- Premium cabling for Category 6, Category 5e and Category 5 applications—rated for 550 MHz/1 Gbps communications
- Designed to meet Category 6 specifications; reduces cross-talk and return loss
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

System Requirements

- For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring TYPE 3 applications as well as EIA/TIA applications.

Package Includes

- 50 pieces of 5-ft. Blue Cat6 Gigabit Snagless Molded Patch Cables

Specifications

OVERVIEW	
UPC Code	037332181855
Technology	Cat6; PoE
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)

Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless; Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	5
Cable Length (m)	1.52
Cable Length (in.)	60
Cable Length (cm)	152.4
Shipping Dimensions (hwd / in.)	18.00 x 20.00 x 0.10
Shipping Dimensions (hwd / cm)	45.72 x 50.80 x 0.25
Shipping Weight (lbs.)	7.70
Shipping Weight (kg)	3.49
Unit Dimensions (hwd / in.)	18.000 x 20.000 x 0.100
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	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)

IEEE Standards Supported	802.3an; 802.3at
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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