



Cat6 Gigabit Solid Conductor Snagless UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 25 ft. (7.62 m)

MODEL NUMBER: N202-025-BL



Highlights

- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
- Drastically reduce impedance and structural return loss compared to Stranded Conductor patch cables
- High-quality copper wire and a shortened body plug design
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

Package Includes

• N202-025-BL, 25-ft. (7.62 m) Blue Cat6 Solid Conductor Patch cable

Features

- 25-ft. (7.62 m) Blue Cat6 Solid Conductor patch cable
- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
- Drastically reduce impedance and structural return loss compared to Stranded Conductor patch cables
- High-quality copper wire and a shortened body plug design
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

Specifications

OVERVIEW		
UPC Code	037332157331	
Technology	Cat6; PoE	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	





Conductor Gauge	24 AWG
Cable Length (ft.)	25
Cable Length (m)	7.62
Cable Length (in.)	300
Cable Length (cm)	762
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Weight (lbs.)	0.70
Shipping Weight (kg)	0.32
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
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
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
РоЕ Туре	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
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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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