



Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), PoE, Blue, 15 ft. (4.57 m)

MODEL NUMBER: N105-015-BL











Connects network components like printers, computers, copiers, routers, servers, modems, hubs, patch panels and switches. Recommended for high-density data centers and fast Ethernet networks.

Description

The N105-015-BL Cat5e 350 MHz Molded Shielded STP Patch Cable is recommended for connecting network components like printers, computers, copiers, routers, servers, modems, hubs, patch panels and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this 15-ft. (4.57 m) blue cable ensures peak performance throughout your local area network (LAN). EMI/RFI shielding protects your Ethernet network from disruptive line noise.

Manufactured from 24 AWG copper wire and a durable PVC jacket, the four-pair stranded STP N105-015-BL delivers speeds up to 350 MHz/1 Gbps. Molded RJ45 male connectors with gold-plated contacts guarantee an accurate signal transfer. Integral strain relief ensures the cable and connectors last a long time. Certified to TIA/EIA-568B and UL standards.

Features

Recommended Solution for Your Networking Needs

- Ideal for connecting components like printers, computers, copiers, routers, servers, modems and switches in high-density data centers
- Designed for fast transmission and excellent signal quality
- Ensures peak performance throughout your LAN
- EMI/RFI shielding protects network from disruptive line noise
- Delivers speeds up to 350 MHz/1 Gbps

Premium Construction for Superior Performance

- Made from 24 AWG copper wire
- PVC 4-pair stranded STP with drain wire
- Molded RJ45 male connectors with gold-plated contacts
- Integral strain relief for long life
- TIA/EIA and UL certified

Specifications

Highlights

- Rated for 350 MHz/1 Gbps communications
- Molded RJ45 male connectors with gold-plated contacts
- Protects Ethernet networks against EMI/RFI line noise
- 4-pair 24 AWG stranded STP with drain wire
- TIA/EIA and UL certified

Package Includes

 N105-015-BL Cat5e 350 MHz Molded Shielded STP Patch Cable (RJ45 M/M), Blue, 15-ft. (4.57 m)





OVERVIEW	
UPC Code	037332148254
Technology	Cat5/5e
POWER	
Power Over Cable (PoC) Support	No
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	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	СМ
Cable Shielding	STP
Cable Outer Diameter (OD)	5.9 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	15
Cable Length (m)	4.57
Cable Length (in.)	180
Cable Length (cm)	457.2
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.43
Shipping Weight (kg)	0.20
ENVIRONMENTAL	
Operating Temperature Range	14° to 104°F (-10° to 40°C)





Storage Temperature Range	5° to 122°F (-15° to 50°C)	
Operating Humidity Range	0% to 90% RH, Non-Condensing	
Storage Humidity Range	0% to 90% RH, Non-Condensing	
COMMUNICATIONS		
Bandwidth per TIA Standard	100 MHz	
Maximum Bandwidth as Tested	350 MHz	
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3ab; 802.3at	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	No	
IP20 Rated	No	
STANDARDS & COMPLIANCE		
Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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