



Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Orange, 15 ft. (4.57 m)

MODEL NUMBER: N001-015-OR











Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers, Blu-ray[™] players and switches, in a home or office Cat5/5e application. Ideal for high-density data centers.

Description

The N001-015-OR Cat5e 350 MHz Snagless Molded UTP Patch Cable (M/M) is recommended for connecting high-speed network components, such as computers, servers, printers, copiers, routers, Bluray players and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this 15-ft. (4.57 m) orange cable ensures peak performance throughout your Cat5/5e network. Manufactured from 26 AWG copper wire that cuts down on interference, the four-pair solid UTP N001-015-OR delivers speeds up to 350 MHz/1 Gbps. Near-end crosstalk levels are kept to a minimum. The RJ45 male connectors' snagless design protects the locking tabs from being damaged or broken off during installation. Integral strain relief with ridges on each end gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking.

Wrapped in a durable PVC jacket that resists corrosion, the N001-015-OR is designed for 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token

Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications. It meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11).

Features

An Ideal Solution for High-Speed Cat5/5e Networking

- Connects high-speed network components, such as computers, servers, printers, copiers, routers, Bluray players and switches
- Designed for 1000Base-T, 10/100Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications
- Provides high-speed connections up to 350 MHz/1 Gbps
- · Flawless signal delivery with minimal near-end crosstalk levels

Snagless RJ45 Male Connectors

- Molded snagless boots prevent locking tabs from damage during installation
- Connectors and cable color-coded orange for easy ID in crowded rack or panel

Premium Construction Ensures Excellent Performance

Manufactured from 26 AWG 4-pair solid UTP

Highlights

- Premium cabling for Cat5/5e applications
- Rated for 350 MHz/1 Gbps communications
- Snagless RJ45 male connectors protect locking tabs from damage
- 26 AWG 4-pair solid UTP with PVC jacket
- Color-coded orange for easy ID in crowded rack or panel

Package Includes

 N001-015-OR Cat5e 350 MHz Snagless Molded UTP Patch Cable (RJ45 M/M), Orange, 15ft. (4.57 m)





- Gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Durable corrosion-resistant PVC jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11)

Specifications

OVERVIEW		
UPC Code	037332204202	
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; Snagless	
Wiring Configuration	EIA/TIA 568B	
Angled Connector	No	
PHYSICAL		
Cable Jacket Color	Orange	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	5.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	
Conductor Gauge	26 AWG	
Wire Gauge (OD - mm²)	26	
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.)	0.33	
Shipping Weight (kg)	0.15	
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000	
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	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.