



Cat6 Gigabit Snagless Slim UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 6 ft. (1.83 m)

MODEL NUMBER: N201-S06-BL





Highlights

- Over 38% slimmer than standard Cat6 cables
- Rated for Cat6 Gigabit/1 Gbps communications
- Snagless RJ45 male connectors
- Easy to route through cable management panels
- High-quality 28 AWG copper wire

Package Includes

 N201-S06-BL Cat6 Gigabit Snagless Slim UTP Patch Cable (RJ45 M/M), 6 ft.

Connects network components like printers, computers, copiers, routers, servers, modems and switches. Ideal for high-density data centers. Slim design increases airflow in tight spaces.

Features

Perfect 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
- Delivers speeds up to Cat6 Gigabit/1 Gbps

Special Slim Design

- More than 38% smaller in diameter than standard Cat6 cable
- · Increases airflow in tight spaces
- Extra flexible for installing around corners and through cable management panels

Premium Construction for Superior Performance

- Made from 28 AWG copper wire
- PVC 4-pair stranded UTP
- RJ45 male connectors
- Integral strain relief for long life

Snagless Connectors

• snagless boots prevent locking tabs from damage

Specifications

OVERVIEW





Technology	UPC Code	037332193087
Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) Crossover Wirling No Contact Plating Gold PoE Type Type 1 PoE (15.4W, IEEE 802.3a); Type 2 PoE+ (30W, IEEE 802.3a) Connector Type Snagless Wiring Configuration EIA/TIA 588B Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Rating CM Cable Jacket Rating CM Cable Jacket Rating UTP Cable User Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (m) 1.83 Cable Length (m) 1.82.3 Cable Length (m) 1.82.8 Shipping Dimensions (hwd / on) 22.86 x 17.78 x 1.27 Shipping Dimensions (hwd / on) 22.86 x 17.78 x 1.27 Shipping Weight (lbs.) 0.04 ENVIRONMENTAL Operating Temperature Range 4" to 140°F (-20° to	Technology	Cat6
Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) Crossover Wirling No Contact Plating Gold PoE Type Type 1 PoE (15.4W, IEEE 802.3a); Type 2 PoE+ (30W, IEEE 802.3a) Connector Type Snagless Wiring Configuration EIA/TIA 588B Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Rating CM Cable Jacket Rating CM Cable Jacket Rating UTP Cable User Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (m) 1.83 Cable Length (m) 1.82.3 Cable Length (m) 1.82.8 Shipping Dimensions (hwd / on) 22.86 x 17.78 x 1.27 Shipping Dimensions (hwd / on) 22.86 x 17.78 x 1.27 Shipping Weight (lbs.) 0.04 ENVIRONMENTAL Operating Temperature Range 4" to 140°F (-20° to		
Side B - Connector 1 RJ45 (MALE) Crossover Wirring No Contact Plating Gold POE Type Type 1 POE (15.4W, IEEE 802.3at); Type 2 POE+ (30W, IEEE 802.3at) Connector Type Snagliess Wirring Configuration EIA/TIA 568B Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Rating CM Cable Jacket Rating CM Cable Jacket Rating UTP Cable Shielding UTP Cable Shielding UTP Cable Shielding UTP Conductor Planeter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Material Stranded Copper Cable Length (In) 1.83 Cable Length (In) 7.2 Cable Length (In) 9.00 x 7.00 x 0.50 Shipping Dimensions (hwd / cm) 182.9 Shipping Dimensions (hwd / cm) 22.86 x 17.78 x 1.27 Shipping Weight (lba.) 0.09		
Crossover Wirring No Contact Plating Gold PoE Type Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3af) Connector Type Snagless Wiring Configuration EIATIA 588B Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Jacket Rating UTP Cable Length (m) Stranded Copper Conductor Material Stranded Copper Cable Length (m) 1.83 Cable Length (m) 1.83 Sable Length (m) 182.9 Shipping Dimensions (tww/ f cm) 22.86 x 17.78 x 1.27 Shipping Dimensions (tw		
Contact Plating Gold PoE Type Type 1 PoE (15.4W, IEEE 802.3af); 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 UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AW/G Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (m) 1.82.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4" to 140°F (20° to 60°C) Operating Humidity Range 5% to 140°F (20° to 60°C)		
PoE Type Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3af) 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 UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (IT.) 6 Cable Length (IT.) 72 Cable Length (IT.) 72 Cable Length (IT.) 182.9 Shipping Dimensions (Itword / cm) 22.86 x 17.78 x 1.27 Shipping Dimensions (Itword / cm) 22.86 x 17.78 x 1.27 Shipping Weight (Its.) 0.09 Shipping Temperature Range -4" to 140°F (-20" to 60°C) Storage Temperature Range -4" to 140°F (-20" to 60°C) Storage Temperature Range 5% to 85% RH, Non-Condensing		+
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 Jacket Rating UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (m) 72 Cable Length (m) 182.9 Shipping Dimensions (hwd / rin.) 9.00 x 7.00 x 0.50 Shipping Dimensions (hwd / rin.) 9.00 x 7.00 x 0.50 Shipping Weight (lbs.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range 4" to 140"F (-20" to 60"C) Storage Temperature Range 4" to 140"F (-20" to 60"C) Operating Humidity Range 5% to 85% RH, Non-Condensing		+
Wiring Configuration EIA/TIA 568B Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Shielding UTP Cable Duter Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (m) 72 Cable Length (m) 182.9 Shipping Dimensions (hwd / vin.) 9.00 x 7.00 x 0.50 Shipping Dimensions (hwd / vin.) 9.00 x 7.00 x 0.50 Shipping Weight (fbs.) 0.09 Shipping Weight (fbs.) 0.09 Shipping Weight (fg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	PoE Type	Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3at)
Angled Connector No PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (m) 72 Cable Length (cm) 18.9 Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (lbs.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Connector Type	Snagless
PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (m) 72 Cable Length (cm) 182.9 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 (fts.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range 4* to 140*F (-20* to 60*C) Storage Temperature Range 4* to 140*F (-20* to 60*C) Operating Humildity Range 5% to 85% RH, Non-Condensing	Wiring Configuration	EIA/TIA 568B
Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range -5% to 85% RH, Non-Condensing	Angled Connector	No
Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range 4" to 140"F (-20" to 60"C) Storage Temperature Range 5% to 85% RH, Non-Condensing	PHYSICAL	
Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Jacket Color	Blue
Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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 (ibs.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Jacket Material	PVC
Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Jacket Rating	СМ
Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (cm) 182.9 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 (ibs.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Shielding	UTP
Conductor Material Stranded Copper Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Outer Diameter (OD)	3.8 mm
Conductor Gauge 28 AWG Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range 4° to 140°F (-20° to 60°C) Storage Temperature Range 4° to 140°F (-20° to 60°C) Storage Temperature Range 5% to 85% RH, Non-Condensing	Number of Conductors	4 Pair
Cable Length (ft.) 6 Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Conductor Material	Stranded Copper
Cable Length (m) 1.83 Cable Length (in.) 72 Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Conductor Gauge	28 AWG
Cable Length (in.) Cable Length (cm) 182.9 Shipping Dimensions (hwd / in.) Shipping Dimensions (hwd / cm) 22.86 x 17.78 x 1.27 Shipping Weight (lbs.) One Shipping Weight (kg) One ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range 5% to 85% RH, Non-Condensing	Cable Length (ft.)	6
Cable Length (cm) 182.9 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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Length (m)	1.83
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.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Length (in.)	72
Shipping Dimensions (hwd / cm) 22.86 x 17.78 x 1.27 Shipping Weight (lbs.) 0.09 Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Cable Length (cm)	182.9
Shipping Weight (lbs.) Shipping Weight (kg) 0.04 ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg) ENVIRONMENTAL Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
ENVIRONMENTAL Operating Temperature Range	Shipping Weight (lbs.)	0.09
Operating Temperature Range -4° to 140°F (-20° to 60°C) Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	Shipping Weight (kg)	0.04
Storage Temperature Range -4° to 140°F (-20° to 60°C) Operating Humidity Range 5% to 85% RH, Non-Condensing	ENVIRONMENTAL	
Operating Humidity Range 5% to 85% RH, Non-Condensing	Operating Temperature Range	-4° to 140°F (-20° to 60°C)
	Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Others and Harrist's Decrees and Folk to Office Pill New Orders in the	Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Humidity Range 5% to 85% RH, Non-Condensing	Storage Humidity Range	5% to 85% RH, Non-Condensing





COMMUNICATIONS		
Bandwidth per TIA Standard	250 MHz	
Maximum Bandwidth as Tested	550 MHz	
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3ab; 802.3af; 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 802.3ab 1000Base-T; IEEE 802.3af PoE; 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.