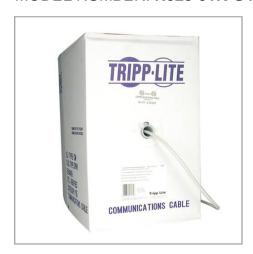


Cat5e 350 MHz Solid Core Outdoor-Rated (UTP) PVC Bulk Ethernet Cable, PoE - Gray, 1000 ft. (304.8 m)

MODEL NUMBER: N028-01K-GY



Highlights

- UV Rated jacket prevents drying and cracking
- 4PR Solid conductors for Low Attenuation Loss
- CMX Outdoor rating; Temp range -40F to +140F

Package Includes

1000ft. Box Cat5e Outdoor Rated PVC Bulk Cable

Features

- UV Rated jacket prevents drying and cracking
- 4PR Solid conductors for Low Attenuation Loss
- CMX Outdoor rating; Temp range: -40F to +140F
- 1000-ft. Pull-box, length marked every two feet
- Terminate with N030-010 Solid wire Cat5e RJ45 plugs

Specifications

| OVERVIEW | | |
|--------------------------------|--------------|--|
| UPC Code | 037332141491 | |
| Technology | Cat5/5e | |
| | | |
| POWER | | |
| Power Over Cable (PoC) Support | No | |
| | | |
| PHYSICAL | | |
| Cable Jacket Color | Gray | |
| Cable Jacket Material | PVC | |
| Cable Jacket Rating | CMR; CMX | |
| Cable Shielding | UTP | |



| Cable Outer Diameter (OD) | 5.5 mm |
|---------------------------------|---------------------------------|
| Number of Conductors | 4 Pair |
| Conductor Material | Solid Copper |
| Conductor Gauge | 24 AWG |
| Cable Length (ft.) | 1000 |
| Cable Length (m) | 304.88 |
| Cable Length (in.) | 12000 |
| Cable Length (cm) | 30480 |
| Shipping Dimensions (hwd / in.) | 9.00 x 14.60 x 15.00 |
| Shipping Dimensions (hwd / cm) | 22.86 x 37.08 x 38.10 |
| Shipping Weight (lbs.) | 24.90 |
| Shipping Weight (kg) | 11.29 |
| 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 |
| CONNECTIONS | |
| Side A - Connector 1 | BARE WIRE |
| Side B - Connector 1 | BARE WIRE |
| 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 |
| FEATURES & CRESIFICATIONS | |
| FEATURES & SPECIFICATIONS | I., |
| 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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