

Cat6 Junction Box Cable Assembly - Surface Mount, Unshielded, PoE+, RJ45/110 Punchdown, 18 in., Blue

MODEL NUMBER: N237-P18N-WHSH



Simplifies the permanent installation of PoE or PoE+ devices in above-ceiling applications where wall plates are impractical.

Features

Specifically Designed for Use in Surveillance and Other PoE Applications This Cat6 surface-mount assembly is recommended for above-ceiling applications where the use of wall plates is impractical or otherwise not ideal. The 18-inch cable connects your Cat6 premise wiring to an IP camera, wireless access point (WAP), LED lighting scheme, sound equipment or other PoE+ device installed high on a wall, ceiling or any other location far from a convenient power outlet. One end features a 110 IDC punchdown connector for secure permanent installation.

Supports Power over Ethernet to Simplify Installation and Cut Down on Expenses Because the N237-P18N-WHSH supplies up to 24W of power to the connected PoE or PoE+ device, it saves you the expense and effort of purchasing, connecting and installing new electrical wiring, outlets and individual power supplies.

CMR-LP Certified for Cable Installations with Increased Power Levels UL's Limited Power (LP) certification indicates the N237-P18N-WHSH has been evaluated to handle the marked current under installation scenarios without exceeding the temperature rating of the cable. This CMR-LP-certified cable provides a simple way to prepare installations for increased power levels without having to worry about susceptible issues caused by excessive heat.

Highlights

- Cat6 UTP patch cord rated for high-speed 550 MHz/1 Gbps communications
- Supports Power over Ethernet (PoE) and PoE+ up to 24 watts
- Ideal for security cameras, WAPs, LEDs and other ceiling-mount PoE+ devices
- Certified PoE+ cable saves you expense and effort of powering PoE devices individually
- Carries CMR-LP5 certification for withstanding temperatures up to 167°F (75°C)

Applications

- Connect a surveillance camera, WAP or other PoE+ device mounted high on a wall or ceiling
- Deliver power to PoE devices mounted in areas that are difficult to reach or have no electrical outlets

Package Includes

- N237-P18N-WHSH Cat6 Junction Box Cable Assembly, 18 in., Blue
- (2) Screws
- (2) Cable ties

Specifications

| OVERVIEW | |
|------------|--------------|
| UPC Code | 037332250537 |
| Technology | Cat6; PoE |



| INPUT | |
|-------------------------------------|---|
| Cable Length (ft.) | 1.5 |
| Cable Length (m) | 0.457 |
| Cable Length (in.) | 18 |
| Cable Length (cm) | 45.7 |
| PHYSICAL | |
| Cable Jacket Rating | CMR-LP; LP5 |
| Cable Jacket Type | CMR |
| Cable Outer Diameter (OD) | 6.5 +/- 0.3mm |
| Cable Shielding | UTP |
| Color | Blue |
| ENVIRONMENTAL | |
| Operating Temperature Range | 14 to 140F (-10 to 60C) |
| Storage Temperature Range | -4 to 158F (-20 to 70C) |
| Relative Humidity | 0 to 90%, Non Condensing |
| COMMUNICATIONS | |
| Network Speed | 1Gbps |
| CONNECTIONS | |
| Side A - Connector 1 | 110 IDC |
| Side B - Connector 1 | RJ45 (MALE) |
| PoE Capability | 15.4W (802.3af) |
| PoE Power Budget (Watts) | 24 |
| Contact Plating | Gold |
| PoE Type | Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3at) |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>