

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 ceilingmount 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
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	PoE (Type 1); PoE+ (Type 2)	
FEATURES & SPECIFICATIONS		
Technology	Cat6; PoE	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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