

# Cat6a Keystone Jack Cable Assembly - Shielded, PoE+, RJ45 M/F, 18-in. (45.72 cm), Blue

### MODEL NUMBER: N237A-F18N-WHSH











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

#### **Features**

Specifically Designed for Use in Surveillance and Other PoE Applications This Cat6a keystone jack 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.

Supports Power over Ethernet to Simplify Installation and Cut Down on ExpensesBecause the N237A-F18N-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 (0.5A) Certified for Cable Installations with Increased Power LevelsUL's Limited Power (LP) certification indicates the N237A-F18N-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**

- Cat6a STP patch cord rated for high-speed 10 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**

 N237A-F18N-WHSH Cat6a Keystone Jack Cable Assembly, RJ45 M/F, 18 in., Blue

## **Specifications**

OVERVIEW	
UPC Code	037332250544
Product Type	Cable Assembly Kit
Accessories Type	Cable Assembly Kit
Technology	Cat6a



PHYSICAL		
Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	CMR; CMR-LP; LP5	
Cable Shielding	F/UTP	
Cable Outer Diameter (OD)	7.3 +/- 0.3mm	
Cable Length (ft.)	1.5	
Cable Length (m)	0.457	
Cable Length (in.)	18	
Cable Length (cm)	45.7	
ENVIRONMENTAL		
Operating Temperature Range	14 ~ 140F (-10 ~ 60C)	
Storage Temperature Range	-4 ~ 158F (-20 ~ 70C)	
Relative Humidity	0% ~ 90% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	10 Gbps	
CONNECTIONS		
PoE Capability	15.4W (802.3af)	
PoE Power Budget (Watts)	24	
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (FEMALE)	
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	

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