

# Cat6 Keystone Jack Cable Assembly - Unshielded, PoE+, RJ45 M/F, 18-in. (45.72 cm), Blue

MODEL NUMBER: N237-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 Cat6 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 Expenses Because the N237-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 N237-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**

- 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

### **System Requirements**

 PoE device such as a security camera, Wireless Access Point (WAP) or other device requiring a network connection.

## **Package Includes**

 N237-F18N-WHSH Cat6 Keystone Jack Cable Assembly, RJ45 M/F, 18 in., Blue

# **Specifications**

OVERVIEW	
UPC Code	037332250551
Accessory Type	Cable Assembly Kit
Technology	Cat6; PoE
Accessory Class	Networking Accessories





PHYSICAL	
Color	Blue
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CMR; CMR-LP; LP5
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.5 +/- 0.3mm
Cable Length (ft.)	1.5
Cable Length (m)	0.46
Cable Length (in.)	18
Cable Length (cm)	45.7
ENVIRONMENTAL	
Operating Temperature Range	14 to 140°F (-10 to 60°C)
Storage Temperature Range	-4 to 158°F (-20 to 70°C)
Relative Humidity	0% ~ 90% RH, Non-Condensing
COMMUNICATIONS	
Network Compatibility	1 Gbps (Gigabit)
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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