



# Cat6 Keystone Jack - 4PPoE Compliant, 110/Krone, 568A/B, RJ45 Ethernet, White, TAA

# MODEL NUMBER: N238-001-WH-6A







Allows easy 110 or Krone termination of Cat6a network cable at a patch panel, wall plate or outlet box.

# Features

## Simplifies Cat6a Cable Termination in Your High-Speed Network Installation

This Cat6a keystone jack snaps into any standard patch panel, wall plate or outlet box to terminate a Cat6a cable. Not only will adding keystone jacks to your high-speed network give your installation a clean professional look, they also strengthen it by ensuring all future connections are effortless. Just plug a Cat6a cable into the N238-001-WH-6A RJ45 Ethernet port, and use a 110 or Krone punch-down tool to terminate the cable.

#### Supports Type 4 Power over Ethernet Plus (PoE++) to Give You More Installation Choices

Because this Cat6a keystone jack supports Type 4 PoE++ (4PPoE), it can help supply the power to operate compatible PoE devices, such as security cameras, VoIP telephones, point-of-sale kiosks and access control devices. This saves you the expense and effort of purchasing, connecting and installing individual power supplies for each device. It also helps you install PoE devices in areas far away from AC outlets, such as poles or ceilings.

#### Meets or Exceeds Current Standards for Performance

Recommended for all Cat6a cabling environments, the N238-001-WH-6A is UL-certified and fully compliant with EIA/TIA Cat6a specifications. The keystone jack features a uniquely patterned printed circuit board designed for 650 MHz performance. Dual color-coded labeling is present for both 568A and 568B (258A) wiring schemes. It's an ideal keystone jack for residential, commercial and data center in-wall ports or networking closets for installers that opt to terminate their own keystones.

#### **TAA-Compliant for GSA Schedule Purchases**

The N238-001-WH-6A is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

# **Specifications**

OVERVIEW	
UPC Code	037332204219
Product Type	RJ45 Keystone Jack

# Highlights

- Supports Type 4 PoE++ to save you expense of powering PoE devices individually
- Krone and 110 punchdown provide flexibility for both North American and European installations
- Dual-color-coded labeling for 568A/B wiring schemes allows fast, easy identification
- Works with all Cat6a cables and meets all EIA/TIA Cat6a requirements
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## **System Requirements**

- Compatible with all Cat6a cables
- Meets all EIA/TIA Cat6a requirements

# **Package Includes**

- N238-001-WH-6A Cat6 Keystone Jack
- Installation instructions





Technology	Cat6a	
Technology		
CONNECTIONS		
Number of Ports	1	
Side A - Connector 1	RJ45 (FEMALE)	
Side B - Connector 1	110 IDC	
РоЕ Туре	Type 4 High-Power (100W, IEEE 802.3bt)	
PHYSICAL		
Color	Gray; White	
Connector Color	White	
Housing Color	White; Gray	
Shipping Dimensions (hwd / in.)	5.27 x 4.02 x 0.50	
Shipping Dimensions (hwd / cm)	13.39 x 10.21 x 1.27	
Shipping Weight (lbs.)	0.02	
Shipping Weight (kg)	0.01	
Unit Dimensions (hwd / in.)	0.000 × 0.000 × 0.000	
ENVIRONMENTAL		
Operating Temperature Range	14° to 140°F (-10° to 60°C)	
Storage Temperature Range	-40° to 154°F (-40° to 68°C)	
Relative Humidity	10% to 90% RH	
STANDARDS & COMPLIANCE		
Product Compliance	Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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