

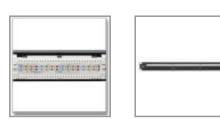
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The N252-P24 is designed specifically to be used in PoE applications. It does not add PoE power to a Cat6 signal not already transmitting both data and power.

Cat6 24-Port Patch Panel - PoE+ Compliant, 110/Krone, 568A/B, RJ45 Ethernet, 1U Rack-Mount, TAA

MODEL NUMBER: N252-P24







PoE+-compliant 24-port patch panel manages and organizes Cat6 data/power cable connections in your high-density network.

Description

IEC 60512-99-002 Compliant PoE Certificate Number: 2019-248 UTP Cat6 22-24 AWG solid cable (Requires PoE cable if used in PoE setting)

Features

24-Port Patch Panel Manages and Organizes High-Density Cat6 Network CablingThis patch panel enables quick, easy cable patching. Just plug Cat6 cables into its 24 front RJ45 ports, and use a 110 or Krone punch-down tool (do not use a 4/5 pair 110 punch-down tool) to terminate color-coded connections in the rear. Both the front and rear connectors are clearly numbered, and the front ports have blank labels to help you identify individual cable runs. The N252-P24 supports EIA/TIA 568A and 568B wiring standards and is compatible with all network applications.

Specifically Designed for Use in Power over Ethernet Plus (PoE+) ApplicationsThis Power over Ethernet patch panel maximizes performance with PoE+ applications. It prevents spark-gap erosion that degrades the plug and jack contacts over time and can affect data and/or power transmission capabilities. The N252-P24 is designed to handle the frequent mating and unmating of surveillance cameras, VoIP phone systems, wireless access points and other PoE and PoE+ devices under electrical load.

Mounts in 1U of Space in Your 19 in. Enclosure or Open Frame RackThe high-density patch panel supports mounting in 1U of space in EIA-standard 19-inch racks. Included cable ties and a removable cable management bracket help organize your connections, cut down on cord clutter and maintain stable performance.

TAA-Compliant for GSA Schedule PurchasesThe N252-P24 is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Highlights

- Power over Ethernet patch panel prevents spark-gap erosion that can affect transmission
- 24 RJ45 and punchdown ports numbered/labeled for immediate cable identification
- Mounts easily into 1U of space in your EIA-standard 19 in. rack for immediate use
- Supports EIA/TIA 568A/B wiring standards for either 110 or Krone-type terminations
- Ideal for managing Cat6 cable patching in high-density IT environments

Applications

- Patch cables to PoE+ devices mounted in areas that are difficult to reach or have no electrical outlets
- Add routers, switches, wireless access points, security cameras, sensors and other PoE+ devices to an Ethernet network configuration

Package Includes

- N252-P24 24-Port 1U Rack-Mount Cat6 Patch Panel - PoE+ Compliant
- Cable management bracket
- (8) Cable ties
- Quick Start Guide



Lifetime WarrantyThe N252-P24 is backed by a lifetime warranty, ensuring reliability and performance.

Specifications

| OVERVIEW | |
|--|---------------------------------------|
| UPC Code | 037332210425 |
| Product Type | Punchdown |
| Technology | Cat5/5e; Cat6 |
| PHYSICAL | |
| Color | Black |
| Shipping Dimensions (hwd / cm) | 7.11 x 50.29 x 7.37 |
| Shipping Dimensions (hwd / in.) | 2.80 x 19.80 x 2.90 |
| Shipping Weight (kg) | 0.73 |
| Shipping Weight (lbs.) | 1.60 |
| Unit Dimensions (hwd / in.) | 1.73 x 18.89 x 4.38 |
| Unit Dimensions (hwd / cm) | 4.4 x 47.98 x 11.13 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 14 TO 140 F (-10 TO 60 C) |
| Storage Temperature Range | -40 TO 154.4 F (-40 TO 68 C) |
| Relative Humidity | 10% TO 90% RH, NON-CONDENSING |
| CONNECTIONS | |
| Number of Ports | 24 |
| PoE Power Budget (Watts) | 90 |
| Side A - Connector 1 | 110 IDC |
| Side B - Connector 1 | RJ45 (FEMALE) |
| РоЕ Туре | Type 3 PoE++/UPoE (60W, IEEE 802.3bt) |
| STANDARDS & COMPLIANCE | |
| Certifications | RoHS, UL, CE |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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