# TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

## Cat6 Straight-Through Modular Compact In-Line Coupler (RJ45 F/F), White, TAA

#### MODEL NUMBER: N234-001-WH





Connects two Cat6 cables to create one longer cable. Provides feed-through patching for easy installation. Ideal for premise wiring, telecommunications, data networking and Ethernet connections.

#### Description

Strengthen your high-speed network with Tripp Lite's N234-001-WH Cat6 Straight-Through Modular Compact In-Line Coupler. It connects two Cat6 patch cords to create one longer cable, and its compact in-line design is recommended for convenient feed-through patching. Built for ultra-fast performance, this is an ideal coupler when setting up premise wiring, voice/data networking, telecommunications and Ethernet connections.

Compatible with all Cat6 cables, the N234-001-WH features straight-through wiring and 50-µinch goldplated contacts designed to resist corrosion. The durable, high-impact polycarbonate housing resists scratching and is colored white to blend in with any color scheme. This coupler is UL-listed and meets all requirements for EIA/TIA Cat6 compliance. It's also backward compatible with Cat5e and Cat5 LANs.

#### Features

#### Strengthens Your High-Speed Network

- Ideal for premise wiring, voice/data networking, telecommunications and Ethernet connections
- Connects 2 Cat6 patch cables for a longer cable run
- Compact in-line design recommended for convenient feed-through patching
- Compatible with all Cat6 cables
- Backward compatible with Cat5e and Cat5 LANs

#### Superior Construction for Superior Performance

- Features straight-through wiring
- 50-µinch gold-plated contacts resist corrosion and improve conduction
- Durable, scratch-resistant polycarbonate housing
- White coloring blends into any color scheme
- UL-listed
- Meets all EIA/TIA Cat6 requirements

#### Highlights

- 50-µinch gold-plated contacts on RJ45 jacks
- Heavy-duty polycarbonate housing
- Compact, clean-looking design
- Compatible with all Cat6 cables
- Backward compatible with Cat5e and Cat5 LANs

#### **Package Includes**

 N234-001-WH Cat6 Straight-Through Modular Compact In-Line Coupler (RJ45 F/F), White



#### **TAA-Compliant**

Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### **Specifications**

| OVERVIEW                               |                                       |
|--|---------------------------------------|
| UPC Code                               | 037332203410                          |
| Technology                             | Cat5/5e: Cat6                         |
| rechnology                             |                                       |
| PHYSICAL                               |                                       |
| Color                                  | White                                 |
| Cable Length (ft.)                     | 0                                     |
| Cable Length (m)                       | 0.00                                  |
| Shipping Dimensions (hwd / in.)        | 0.50 x 4.00 x 5.30                    |
| Shipping Dimensions (hwd / cm)         | 1.27 x 10.16 x 13.46                  |
| Shipping Weight (lbs.)                 | 0.01                                  |
| Shipping Weight (kg)                   | 0.01                                  |
| 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, Non-condensing         |
| CONNECTIONS                            |                                       |
| Side A - Connector 1                   | RJ45 (FEMALE)                         |
| Side B - Connector 1                   | RJ45 (FEMALE)                         |
| РоЕ Туре                               | Type 3 PoE++/UPoE (60W, IEEE 802.3bt) |
| STANDARDS & COMPLIANCE                 |                                       |
| Product Compliance                     | Trade Agreements Act (TAA)            |
| WARRANTY & SUPPORT                     |                                       |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty             |



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