

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

MODEL NUMBER: N234-001-SH



Connects two Cat6 shielded 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-SH Cat6 Straight-Through Modular Shielded Compact In-Line Coupler. It connects two Cat6 shielded 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-SH features straight-through wiring and 50- μ inch gold-plated contacts designed to resist corrosion. The durable nickel-plated brass housing resists scratching and is fully shielded for reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. 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 shielded 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

- Full shielding protects against EMI/RFI line noise that can distort or destroy data

Highlights

- Fully shielded to protect against EMI/RFI line noise
- 50- μ inch gold-plated contacts on RJ45 jacks
- Heavy-duty nickel-plated brass housing
- Compatible with all Cat6 cables
- Backward compatible with Cat5e and Cat5 LANs

Package Includes

- N234-001-SH Cat6 Straight-Through Modular Shielded Compact In-Line Coupler (RJ45 F/F)



- Features straight-through wiring
- 50-µinch gold-plated contacts resist corrosion and improve conduction
- Heavy-duty nickel-plated brass housing
- UL-listed
- Meets all EIA/TIA Cat6 requirements

TAA-Compliant

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

Specifications

| OVERVIEW | |
|---------------------------------|---------------------------------------|
| UPC Code | 037332203403 |
| INPUT | |
| Cable Length (ft.) | 0 |
| Cable Length (m) | 0 |
| PHYSICAL | |
| Color | Silver |
| Shipping Dimensions (hwd / cm) | 1.27 x 10.16 x 13.46 |
| Shipping Dimensions (hwd / in.) | 0.50 x 4.00 x 5.30 |
| Shipping Weight (kg) | 0.01 |
| Shipping Weight (lbs.) | 0.02 |
| 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) |
| PoE Type | Type 3 PoE++/UPoE (60W, IEEE 802.3bt) |
| FEATURES & SPECIFICATIONS | |
| Technology | Cat5/5e; Cat6 |



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| WARRANTY | |
|-------------------------------------|---------------------------|
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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