24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel, RJ45 Ethernet, TAA

MODEL NUMBER: **N254-024-SH-6A**



Manages and organizes Cat6a input and output cable connections in your high-density 10 Gbps Ethernet network. Features shielded RJ45 coupler jacks, so no 110 punchdown termination is required.

Highlights

- Meets or exceeds Cat6a specifications
- 24 shielded RJ45 coupler jacks on both sides
- Cable management bar keeps patch cables organized
- Rated for 10 Gbps Ethernet data transfer speeds
- Mounts into 1U of EIA-standard 19 in. racks
- Qualified to IEEE 802.3bt Type 4 PoE for up to 100W of power delivery

Package Includes

- N254-024-SH-6A 24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel
- Detachable cable management bar
- Grounding wire

Description

The N254-024-SH-6A 24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel meets or exceeds Cat6a specifications and works with USOC, T568A and T568B wiring to comply with industry standards. Fully rated for 10 Gbps Ethernet data transfer speeds, this low-profile patch panel manages and organizes the cabling in your high-density network. No 110 punchdown termination is required. Just plug your Cat6a cables into the 24 fully shielded RJ45 coupler jacks on both sides of the panel. The detachable cable management bar keeps patch cables neat, tidy and efficiently organized on the back of the panel. Ports are clearly numbered and labeled to help you identify connections. Mounts easily into 1U of an EIA-standard 19-inch rack. Grounding wire included. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.
IEC 60512-99-001 Compliant
PoE Certificate Number: 2018-773
STP Cat6a Patch Cord (Requires PoE cable if used in PoE setting)

Features

Manages and Organizes High-Density Network Cabling
- Meets or exceeds Cat6a specifications
- Works with USOC, T568A and T568B wiring to comply with industry standards
- Fully rated for 10 Gbps Ethernet data transfer speeds

Top-Quality Performance and Efficiency
- 24 fully shielded RJ45 coupler jacks on both the front and rear
- Ports are numbered and labeled for easy connection identification
- Low-profile form factor requires no 110 punchdown termination

Cable Management Bar on Rear
- Detachable bar keeps patch cables neat, tidy and organized

Quick, Easy Installation
- Mounts easily into 1U of EIA-standard rack

- Includes grounding wire

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

Specifications

OVERVIEW	
UPC Code	037332189981
Product Type	Rackmount
Technology	Cat6a
CONNECTIONS	
Number of Ports	24
PoE Power Budget (Watts)	30
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
PoE Type	Type 4 High-Power (100W, IEEE 802.3bt)
PHYSICAL	
Shipping Dimensions (hwd / in.)	19.69 x 2.91 x 2.76
Shipping Dimensions (hwd / cm)	50.01 x 7.39 x 7.01
Shipping Weight (lbs.)	2.20
Shipping Weight (kg)	1.00
Unit Dimensions (hwd / in.)	1.700 x 19.000 x 1.250
Panel Style	Feed-Through
STANDARDS & COMPLIANCE	
Product Compliance	Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.