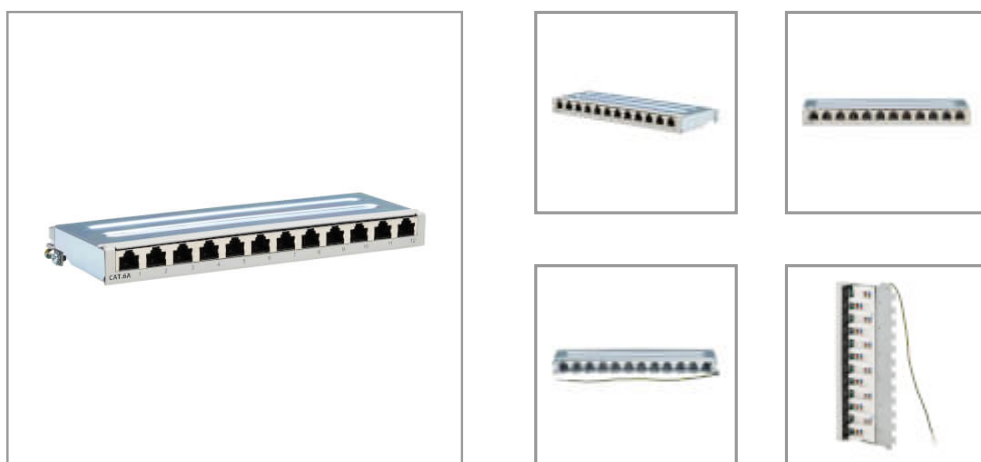


Cat6a STP Patch Panel, 12 Ports, DIN Rail or Wall Mount, TAA

MODEL NUMBER: N250-SH12-DIN6A



Ideal for managing and organizing 10G connections in network applications where data integrity is critical, including healthcare, institutional and financial sectors.

Features

12-Port Patch Panel Manages and Organizes 10G Network Cabling

This Cat6a patch panel enables quick, easy cable patching. Just connect Cat6a patch cables to its 12 front RJ45 ports, and use a 110 or Krone punch-down tool to terminate color-coded connections in the rear. The RJ45 ports and 110 terminals are clearly numbered to help you identify individual cable runs. The N250-SH12-DIN6A supports 10 Gbps in compliance with EIA/TIA 568A and 568B wiring standards. It is ideal for small applications such as network closets or installations where space is a major constraint.

Note: Do not use a 4/5 pair 110 punch-down tool with this patch panel.

Effortlessly Mounts to a Wall or DIN Rail

The N250-SH12-DIN6A's robust PBT frame mounts to a wall or standard 35-millimeter DIN rail using the included brackets. A cable management bar, cover plate and included cable ties help organize your connections and cut down on cord clutter.

Fully Shielded to Protect Your Data and Equipment

The protective shielding reduces electromagnetic interference (EMI) and radio frequency interference (RFI) that can inflict hardware damage or data loss in healthcare, institutional and financial applications where data is particularly sensitive. This EMI/RFI filtering also helps your connected components perform better and last longer. Contacts with 50-μin gold plating help resist corrosion.

TAA-Compliant for GSA Schedule Purchases

The N250-SH12-DIN6A 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

- Ideal for network closets or other small installations where space is at a premium
- Plastic frame mounts to wall or standard DIN rail for maximum flexibility in placement
- Fully shielded to reduce EMI/RFI line noise that can damage equipment and data
- Supports EIA/TIA 568A/B wiring standards for 110/Krone-type terminations
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- N250-SH12-DIN6A Cat6a STP Patch Panel, 12 Ports
- (12) Cable ties
- Installation instructions

Specifications

OVERVIEW	
UPC Code	037332283429
Product Type	DIN Rail
Technology	Cat6a
CONNECTIONS	



Powering Business Worldwide

TRIPP LITE
SERIES

Number of Ports	12
Ports	12
Ports Detail	12 dedicated RJ-45 ports are available for terminating Cat6a patch cables to the panel
PHYSICAL	
Color	Silver
Mounting Holes or Slots	Yes
Total Number of Ports	12
Form Factor/Mounting Options	DIN Mount; Wall-mount
Termination Type	110-type; Krone
Unit Dimensions (hwd / in.)	0.970 x 8.661 x 3.799
Housing	PBT+GF and Polycarbonate; Iron Bracket: SGCC
Mounting Details	Iron Brackets for DIN-Rail or Wall-Mounting
Cable Entry/Exit	Cables exit slots in the rear of the panel
Panel Style	Punchdown
ENVIRONMENTAL	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-40° to 158°F (-40° to 70°C)
Relative Humidity	10% to 85% RH
FEATURES & SPECIFICATIONS	
Mounting Accessory Included	Yes
Numbered Ports	Yes
DIN Mountable	Yes
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA C22.2 No. 182.4-M90 (Canada); UL 1863
Product Compliance	CE (Europe); RoHS; UKCA; 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>

© 2026 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.