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12-Port Cat6a Wall-Mount Patch Panel - PoE+ Compliant, 110, 568A/B, RJ45 Ethernet, Offset Ports, TAA

MODEL NUMBER: **N250-012-6A-OF**

PoE+-compliant 12-port patch panel manages and organizes Cat6a data/power cable connections in your small network closet.

Highlights

- PoE+ patch panel prevents spark-gap erosion that can affect transmission
- 12 offset RJ45 and 110 ports numbered/labeled for immediate cable identification
- Panel easily snaps out of the frame for new connections, then snaps back into place
- Supports EIA/TIA 568A/B wiring standards for 110-type terminations
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- N250-012-6A-OF 12-Port Wall-Mount Cat6a Patch Panel
- Cable ties
- Mounting hardware
- Installation instructions

Features

12-Port Patch Panel Manages and Organizes Cat6a Network Cabling
This patch panel enables quick, easy cable patching. Just plug Cat6a patch cables into its 12 front RJ45 ports, and use a 110 punch-down tool to terminate color-coded connections in the rear. Both the offset RJ45 ports and 110 terminals are clearly numbered, and the front ports have blank labels to help you identify individual cable runs. The N250-012-6A-OF 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+) Applications
This Power over Ethernet patch panel maximizes performance with Type 2 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 N250-012-6A-OF 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.

Effortlessly Mounts to a Wall Using the Included Frame
The 12-port patch panel mounts to a wall, desk or similar flat surface in either horizontal or vertical mode, so you can easily organize inputs to your specific requirements. The patch panel easily snaps into and out of the frame, allowing you to remove it to make new 110 connections and snap it back into place. Included cable ties help organize your connections and cut down on cord clutter.

TAA-Compliant for GSA Schedule Purchases
The N250-012-6A-OF is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Specifications

OVERVIEW	
UPC Code	037332285157

Product Type	Wall Mount
Technology	Cat6a

CONNECTIONS	
Number of Ports	12
Ports Detail	12 DEDICATED PORTS ARE AVAILABLE FOR TERMINATING CAT6A PATCH CABLES TO THE PANEL
Side A - Connector 1	110 IDC
Side B - Connector 1	RJ45 (FEMALE)
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)

PHYSICAL	
Color	Black
Mounting Holes or Slots	Yes
Total Number of Ports	12
Rackmountable	No
Shipping Dimensions (hwd / in.)	3.03 x 11.18 x 3.11
Shipping Dimensions (hwd / cm)	7.70 x 28.40 x 7.90
Shipping Weight (lbs.)	0.88
Shipping Weight (kg)	0.40
Termination Type	110-type
Unit Dimensions (hwd / in.)	9.960 x 2.550 x 2.750
Housing	SECC
Mounting Details	WALL MOUNT
Panel Style	Punchdown

ENVIRONMENTAL	
Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-40° to 154°F (-40° to 68°C)
Operating Humidity Range	10% TO 90% RH, NON-CONDENSING
Storage Humidity Range	10% TO 90% RH, NON-CONDENSING

FEATURES & SPECIFICATIONS	
Mounting Accessory Included	Yes
Numbered Ports	Yes
DIN Mountable	No
Labeled Ports	No

STANDARDS & COMPLIANCE	

Product Certifications	UL 94
Product Compliance	REACH; RoHS; Trade Agreements Act (TAA)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty