DB9 to RJ45 Modular Serial Adapter (M/F), RS-232, RS-422, RS-485

MODEL NUMBER: **P440-89FM**











DB9 male to RJ45 female adapter allows a serial signal to be sent over twisted-pair Cat5e/6 cable. Recommended for creating customized connections with terminals, serial printers, modems, POS and other serial devices.

Description

The P440-89FM DB9 to RJ45 Modular Serial Adapter (M/F) is designed for connecting terminals, serial printers, modems, POS and other serial devices to your network via twisted-pair Cat5e/6 cabling. This saves you time and money by eliminating the need to upgrade your existing hardware.
The adapter features a male DB9 serial connector with color-coded twisted-pair wires on one side and an RJ45 female connector on the other, allowing you to create customized RS-232, RS-422 and RS-485 connections. You can connect dumb desktop terminals to a central patch or directly to an MUX. Slotted, knurled thumbscrews provide a quick, secure attachment to your device. Color-coded wiring simplifies troubleshooting.

Features

Create Customized Serial Cable Configurations

- DB9 to RJ45 adapter allows serial signal to be transmitted over twisted-pair cable
- Connects terminals, serial printers, modems, POS and other serial devices to Cat5e/6 cabling
- Converts DB9 male connection to RJ45 female connection
- Connects dumb desktop terminals to central patch or directly to MUX
- Color-coded wires to simplify troubleshooting
- Slotted, knurled thumbscrews for easy, secure attachment
- Ideal for modular RS-232, RS-422 and RS-485 serial connections

Highlights

- Converts DB9 male connection to RJ45 female connection
- Compatible with readily available Cat5e/6 patch cables
- Slotted, knurled thumbscrews for easy, secure attachment
- Color-coded wires to simplify troubleshooting
- Ideal for customizing RS-232, RS-422 and RS-485 connections

System Requirements

- PC or other device with DB9 female connector

Package Includes

- P440-89FM DB9 to RJ45 Modular Serial Adapter (M/F)

Specifications

OVERVIEW	
UPC Code	037332206343
Technology	Cat5/5e; Cat6; Cat6a

CONNECTIONS	
Side A - Connector 1	DB9 (MALE)
Side B - Connector 1	RJ45 (FEMALE)
PHYSICAL	
Color	Black
Shipping Dimensions (hwd / in.)	0.50 x 3.94 x 5.30
Shipping Dimensions (hwd / cm)	1.27 x 10.01 x 13.46
Shipping Weight (lbs.)	0.20
Shipping Weight (kg)	0.09
Unit Dimensions (hwd / in.)	0.500 x 3.940 x 5.300
Unit Dimensions (hwd / cm)	1.27 x 10 x 13.46
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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