

Model Information



■ Main Features

- RJ45 to DB9 male Adapter
- Uses Cat5 cable
- Converts Cat5 to DSub-9 male
- Optimized for RS485/422 operation
- Converts USB-2COM ECO signals to DB9 male RS232

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RJ45-TO-DB9M

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■ More Pictures



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■ Overview

The RJ45-TO-DB9M adapter is the matching component to the DB9F-TO-RJ45 Adapter. When used with a Cat5 cable it reverses the conversion of DB9F-TO-RJ45, the standard signal assignment is valid again.

When used with USB-2COM ECO and Cat5 cables, this adapter brings standard DSub-9 male RS232 connectors to this device.

■ Specifications

RJ45-TO-DB9M

RJ45 Adapter, converts Cat5 to Dsub-9 male socket.
Accessory for Serial Device Server or USB to Serial Devices
(Especially USB-2COM ECO)

Signals

- RS232: RxD/TxD, RTS/CTS, DCD/DSR/DTR, GND
- RS422: Tx+/-, Rx+/-, GND
- RS485: Data+/-, GND

Signal assignment

When used on VScom serial ports in RS422 or RS485 operation, the balanced signals are located on twisted pairs in a Cat5 cable.

DSub-9	1	2	3	4	5	6	7	8	9
RJ45	8	7	3	6	5	4	2	1	
RS232	DCD	RxD	TxD	DTR	GND	DSR	RTS	CTS	RI
RS422	Tx-	Tx+	Rx+	Rx-	GND				
RS485	Data-	Data+			GND				

This allows for easy noise cancelling and shielding.

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■ Ordering Information

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(2021 Mar 11)