VS Vision Systems GmbH / Part Number 6061

Model Information	· · · · · · · · · · · · · · · · · · ·	
		 Main Features DB9 female to RJ45 Adapter Uses Cat5 cable Converts Dsub-9 male to Cat5 Optimized for RS485/422 operation RS232 signal assignment is like USB-2COM ECO
	-	Contact Online

DB9F-TO-RJ45

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More Pictures



Click on the thumbnails for the large picture ...

Overview

The DB9F-TO-RJ45 Adapter plugs into a normal DSub-9 male serial port. This way it allows to use a Cat5 cable for data transmission. This is very effective when using RS422 or RS485 operation, since the differential signals are located on the paired wires.

The matching adapter DB9M-TO-RJ45 at the other end of the Cat5 cable reverses the conversion, the standard signal assignment is valid again.

But customers may use their own connection on the other side.

Specifications

DB9F-TO-RJ45	RJ45 Adapter, converts DSub-9 male to Cat5 cable socket. Accessory for Serial Device Server or USB to Serial Devices (Industrial Plus Line)											
Signals	 RS232: RxD/TxD, RTS/CTS, DCD/DSR/DTR, GND RS422: Tx+/-, Rx+/-, GND RS485: Data+/-, GND 											
Signal assignment	When use balanced s DSub-9 RJ45 RS232 RS422 RS485 This allow	d on VS signals a 1 8 DCD Tx- Data- s for eas	com seri are locate 2 7 RxD Tx+ Data+ sy noise	al port ed on t 3 3 TxD Rx+ cancel	s in R twisted 4 6 DTR Rx- ling a	S422 c d pairs 5 5 GND GND GND GND d shie	or RS4 in a C 6 4 DSR elding.	85 op cat5 ca 7 2 RTS	eratio able. 8 1 CTS >Back	n, the 9 RI to top		
Ordering Information												
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