NR&D

Niobrara EC29B

The Niobrara EC29B is used to eavesdrop on common 25-pin RS-232 ports. It is primarily intended for use with a personal computer running monitoring software to troubleshoot serial communications.

The cable has an RS-232 end, which has a "Tee" style connector containing a 25-pin male DB25 connector on one side, and a 25-pin female DB25 connector on the other. At the other end of the cable are 2 RS-232 female DB9 connectors for connection to a PC.

Installation:

Connect the "Tee" connector between the two RS-232 devices. Connect the RS-232 connectors to two serial ports of a personal computer.

Pinouts:

"Tee" Female DB25	**"Tee" Male DB25**	
Rx 2 ———————	Rx 2 —————	Rx of COM1:
Tx 3 ———————	Tx 3 —————	Rx of COM2:
GND 7 ———————	GND 7 —————	GND of both COM: Ports

RS-232 Female DB9's	
2 —————	RXD (data into PC)
5 —————	GND

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