TECHNOTES

250 to Modem/ RS-232 Communications wiring Diagram

AUTOMATION DIRECT

Product group: 205 series
Information Type: Communications
Last revised: 10 Nov, 1999

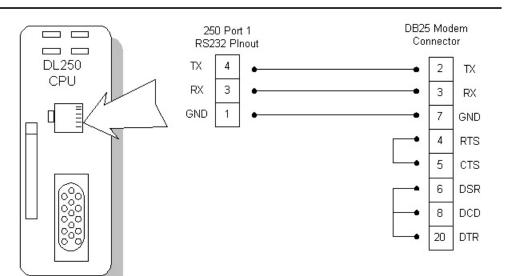
PORT 1 WIRING

Specs

6P6C phone jack connector RS232C 9600 ODD Parity only 8 Data bits, 1 start, 1 stop bit Asynchronous, Half Duplex, DTE

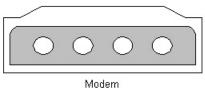
Protocols:

K-sequence slave DirectNet slave



Port 1 can do **ODD** parity only. For **ODD** parity, the MultiTech MT2832ZDX modem with Firmware 3.13A or older will work.

Request firmware from MultiTech. Checj the specs on the modem to see if it can do odd parity.



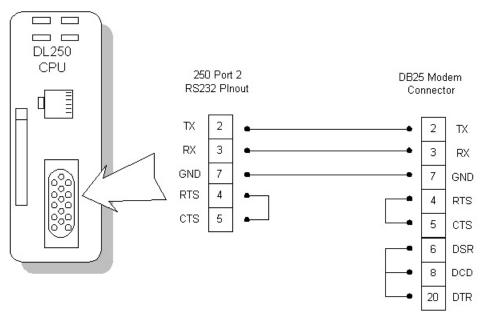
PORT 2 WIRING

Specs: Software Configurable

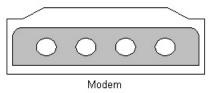
15-pin SVGA connector RS232C / Rs422 300 / 1200 / 4800 / 9600 / 19.2k/ 38.4K Baud Parity = Odd / Even or None Address (1-90, 1-5A Hex) 8 Data bits, 1 start, 1 stop bit Asynchronous, Half Duplex, DTE Remote I/O

Protocols:

K-sequence slave DirectNet Master / Slave Modbus RTU Master / Slave



Note: For info on modem to PLC communications refer to our Modem documentation on our Web site at www.Automationdirect.com in the tech section.



Tech Support 250_modem.vsd

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