

TSAN 027 INTEGRA ADD C450

Dataradio Technical Support

For additional assistance: www.dataradio.com

Within the U.S.A.	1-800-992-7774	International	1-507-833-8819
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Product: Integra Family of Wireless Modems

Application: Automation Direct DC-450 PLC (port 1, 2, and 3 can be used on the D4-450 with Integra. (Refer to Automation Direct D4-405 user manual chapter 4 for port pin out.)

Set-up:

PLC

Port 1: DB-25 female

Protocol: Directnet/ K-sequence or Modbus RTU

Data rate: 4800 or 9600 BPS

Data bits: 8, Stop bits: 1; parity: none; half-duplex

Timeout: Long

RTS ON delay can be adjusted on the port if needed

Integra:

Data rate: 4800 or 9600 BPS (match PLC)

Data bits: 8; stop bits: 1; parity: none

Transmit control: DOX

D4-450 Port 2 (PLC)

Integra DB-9 Female

Name Pin#

Name Pin#

TXD 2 ----- TXD 3

RXD 3 ----- RXD 2

GND 7 ----- GND 5

RTS 5-----|

CTS 4-----| (tied together)

DSR -----+

DCD -----+ (tied together PLC side)

DTR -----+