ACTLAN Interface Configuration

ACT

serial

9-30v

diagnositc status

link net Tx/Rx collision

10BASE-T

LAN/WAN

ACTWin Pro Software

Connections for 25 Way male Connector
7   3 2

DB25 Male
(Rear View)

Connections for Direct Connect

1. Connect cable directly to
ACT1000/2000 and LAN device

2. In Communications Menu Set:

Address = 1

Direct Conn = Y

RX = Pin 3
TX = Pin 2
0V = Pin 7

Connections for Network

1. Connect cable to ACT Network card
and LAN Interface

2. In ACT1000/2000 Communications Menu set
the controller Address and set

Direct Conn = N

RS232
PORT

SCN C DI DO

DO = Pin 2
DI = Pin 3
C = NC
SCN = Pin 7

ACT Network Interface Card

Max cable length is 5m using standard
alarm cable or 30m using twin twisted-pair
(use 0V in each pair)

NETWORK

A B 0V

A
B
0V

DOORS

DTR
RX
TX
0V

SERIAL/PRINTER
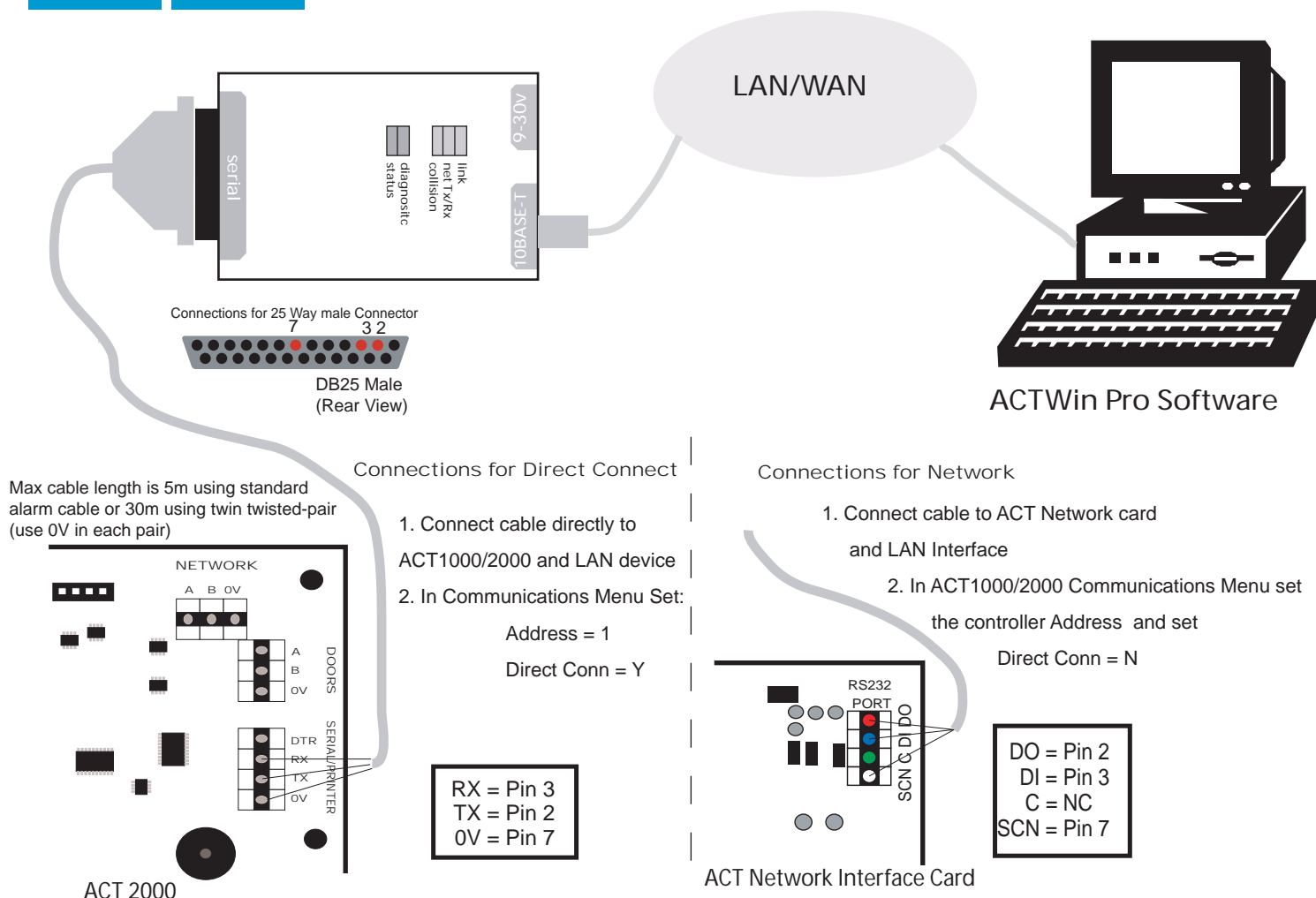
ACT 2000

TCP/IP Configuration

1. Ask the network administrator to supply you with a permanent IP network address.
2. Connect a PC directly to the ACTLAN and run HyperTerminal at 9600 baud, no parity, 1 stop.
3. Power up the ACTLAN and **immediately** hit 3 lowercase "x" (xxx).
4. Hit the Enter key to go inte Setup Mode.
5. Select 0 and follow the prompts until you get to IP address.
6. Enter the new IP address.
7. Follow the prompts to come back to the Setup Menu.
8. Select 1 to configure the RS232 channel.
9. Set up the following parameters as follows:

Baud Rate	9600	I/F Mode	4C
Flow	00	Port	10001
Connect Mode	C0	Disconnect Mode	00
Flush Mode	80	Pack Control	00
Remote IP Address	none		

10. Return to the Setup Menu and select 9 to save the settings.
11. Finally test the setup by connecting to the IP address using a Web browser.
12. From ACTWin Pro, enter the new IP address into the location manager for the site.   18-00026

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