RS232 and IP Router

Part Number RS232-IP

The RS232-IP Adapter, included with the PA66 family of amplifiers, allows for hardwired connectivity of the PA66 for remote controllability for any application where wireless signals are a challenge. This installation of this unit is optional, and not required for the PA66 family of amplifiers.

To install the RS232-IP with the PA66:

1. Connect the included male to male RS-232 adapter to the PA66 (female port labeled RS232 on the backside)
2. Connect the included male to female RS-232 cable from the PA66 to the RS232-IP unit (female port labeled RS232)
3. Connect ethernet switch or router to the WAN port of the RS232-IP (See Exhibit A)
4. Configure the RS232-IP by following the instructions within the RS232-IP manual on Page 9 and 10
5. Change the Serial Configure from 115200,8,n,1 to 9600,8,n,1 within the RS232-I Serial2Net Settings within the RS232-IP User Interface (See Exhibit B)

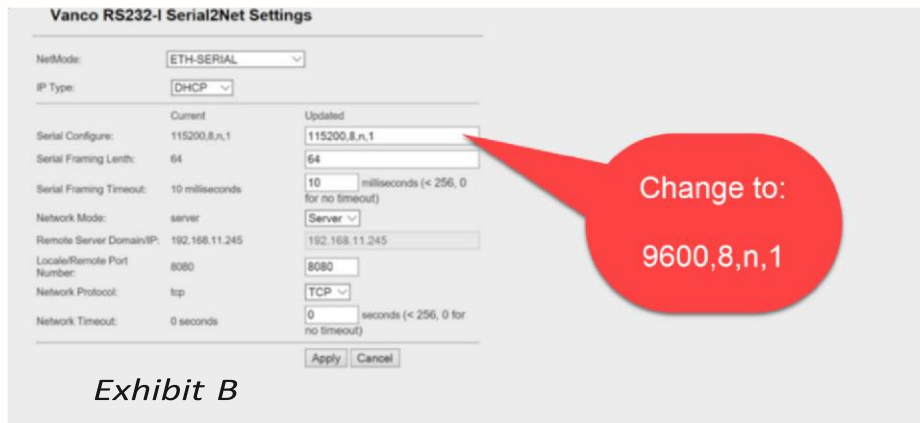Connect included male to male RS-232 adapter here

Connect ethernet switch or router to the WAN port

Included male to female RS-232 cable

Exhibit A

Vanco RS232-I Serial2Net Settings

	Current	Updated
NetMode:	ETH-SERIAL	
IP Type:	DHCP	
Serial Configure:	115200,8,n,1	115200,8,n,1
Serial Framing Lenth:	64	64
Serial Framing Timeout:	10 milliseconds	10 milliseconds (< 256, 0 for no timeout)
Network Mode:	server	Server
Remote Server Domain/IP:	192.168.11.245	192.168.11.245
Locale/Remote Port Number:	8080	8080
Network Protocol:	tcp	TCP
Network Timeout:	0 seconds	0 seconds (< 256, 0 for no timeout)

Apply Cancel

Change to: 9600,8,n,1

Exhibit B