# Net/X<sup>™</sup>



# NT-LAN232 Ethernet Add-On Adapter

## TCP/IP (Internet Protocol) Addressable Interface

**Enables NetworkThermostat Systems on Any TCP/IP LAN** 

# (1) RS-232C and (1) 10BaseT Port GENERAL DESCRIPTION

The NT-LAN232 is a complete Local Area Network adapter designed to work the NT-SSA family of serial communications controllers. The NT-LAN232 includes all of the necessary intelligence to enable Plug-N-Play capability between any 10BaseT LAN and any Net/X Thermostat network. The NT-LAN232 allows simple integration with any Net/X Network and a personal computer. One RS-232C and one 10BaseT port is included with the adapter for complete versatility of environments. The unit ships complete with a power supply and a 10BaseT LAN connection cable. Installation and set-up takes only minutes to complete. With the TCP/IP addressing, any Net/X network can now be accessed over the Internet!



### Standard Features

- One RS-232 Serial Port; 25 pin female Sub-D jack
- One 10BaseT Port; standard RJ-45 receptacle
- 10BaseT Network Patch Cord Included
- 9-25 Pin Serial Cable included for connection to any NT-SSAx Network Controller
- Separate 12VDC power transformer included
- Firmware updates can be done with the TFTP protocol over the LAN or Internet
- Rugged aluminum case with mounting wings
- Advanced protection circuitry for data inputs/outputs
- Full TCP/IP addressing allowed for connection to any networks of any size

#### **RS-232 Features**

Connects directly to the Network Controller Modem/LAN port

### **10BaseT Features**

- Standard 4-wire RJ-45 cable allows direct connection to any 10BaseT hub
- Supported transparent network connections include TCP/IP (binary stream) or Telnet protocols.
- Firmware updates can be done with the TFTP protocol.

#### **Manuals**

- Installation Manual and System Administrator Manual included
- All Manuals/Software/Application Notes available on the web site

Note: Specifications subject to change without notice.