



# NT-MOD-CO2

- Simple Plug-In CO<sub>2</sub> Module
- Compatible with all X7 Series Thermostats
- CO<sub>2</sub> Sensing
- CO<sub>2</sub> Monitoring
- CO<sub>2</sub> Data logging
- Field Swappable
- No Calibration Needed for at least 5 years
- Meets CA Energy Commission Requirements

## **GENERAL DESCRIPTION:**

The **NT-MOD-CO2** is a revolutionary CO<sub>2</sub> sensor with no field calibration needed for five (5) years. The plug-in form factor of the **NT-MOD-CO2** is designed to integrate with the Wi-Fi and Ethernet versions of the **NetX X7 Series** Thermostat. Current and maximum levels of CO<sub>2</sub> can be displayed on the NetX X7 faceplate. Integrated with the NetX Advanced Sensor Bus, the **NT-MOD-CO2** allows **NetX X7 Series** thermostats to sense, monitor and data log CO<sub>2</sub> readings. The NT-MOD-CO2 meets CA Energy Commission Requirements. **The NT-MOD-CO2** is field swappable for ease of installation.



## STANDARD FEATURES:



## General

- CO<sub>2</sub> Sensing
- CO<sub>2</sub> Monitoring
- CO<sub>2</sub> Data Logging
- Meets CA Energy Commission Requirements

### **Display on X7 Series Faceplate**

- Can Display Current CO<sub>2</sub> Readings
- Can Display Maximum  $CO_2$  Readings

#### Installation and Maintenance

- No Calibration required for at least five (5) years
- Field installable and swappable

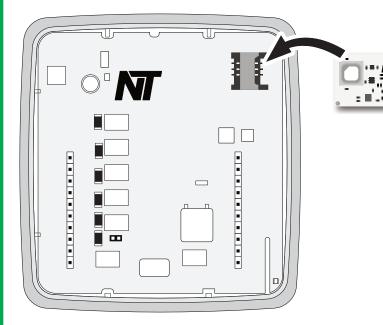
# **SPECIFICATIONS:**

CO2 Sensing: Range: 400-2,000ppm

Accuracy: 40ppm

Adjustable High CO2 Indication: 500-2000ppm

## WIRING DIAGRAMS:



#### Installing the NT-MOD-CO2

•••*N*1

The NT-MOD-CO2 Module is installed on the back of the NetX-X7 Series Faceplate to the connector on the upper right. (When looking at the back of the faceplate)

- Disconnect the X7 Series faceplate as outlined in the X-1. Series Installation Manual.
- Align the connectors of the NT-MOD-CO2 and the X7 2. faceplate.
- Press firmly and evenly on the connector area. 3.
- 4. Re-attach the faceplate as outline in the X-Series Installation Manual

**IMPORTANT:** DO NOT TOUCH THE WHITE AREA CO<sub>2</sub> MODULE. This is a special membrane that is part of the module.

