

MAXIMUM COMFORT AND CONTROL IN HEATING

CONTROL TRANSFORMER

The transformers are designed for use in 24, 12 or 2.5 Volts AC control system, including air conditioning circuits, thermostats, gas valves, relays and/or other applications that do not exceed the listed ratings. It can be used to replace any transformers of the same primary voltage and equal or smaller VA rating.

INSTALLATION

- 1. Disconnect power supply before beginning installation to prevent electrical shock or equipment damage.
- 2. Transformer can be FOOT, PLATE, or KNOCK-OUT (HUB) mounted.
 - 14VA to 375VA Foot Mount.
 - 14VA to 375VA Plate or Knock-out Mount.
- 3. Connect Secondary Voltage.

Refer to Voltage color or terminal coding in transformer for proper wire combination. On terminal type transformer, be sure that no exposed wire can come in contact with any terminal.

4. Connect Primary Voltage.

Refer to voltage color coding on transformer for proper wire combination.

- 5. Tape all unused exposed wire separately to avoid a possible electrical short.
- 6. Check installation and reconnect power supply for proper operation.

PRIMARY		SECONDARY		
VOLTAGE AC	LEAD COLORS	VOLTAGE AC	LEAD COLORS	TERMINALS
120V	BLACK + WHITE	24 VOLTS	YEL + YEL./WHT.	
208V	BLACK + RED	12 VOLTS	RED + WHITE	
240V	BLACK + ORANGE	2.5 VOLTS	WHT. + ORANGE	
277V	BLACK + BROWN	120 VOLTS	WHT. + BLK./WHT.	
440V	BLACK + BLUE			
480V	BLACK + GRAY			

COM = BLACK



FOOT MOUNT





KNOCK-OUT MOUNT (HUB MOUNT)