

POWER REQUIREMENTS:

- 24VAC, 47–63 Hz, 6VA, HALF-WAVE RECTIFIED (TERMINAL BLOCK OR RJ12 CONNECTION)

AMBIENT RATINGS:

- 32 DEG F TO 131 DEG F (0 DEG C TO 50 DEG C), 10–90% Rh (NON-CONDENSING)

INPUTS:

[2] ANALOG INPUTS:

- [1] THERMOSTAT INPUT, TYPE J 10kOHM TEMPERATURE SENSOR (RJ45 CONNECTION)
- [1] THERMISTOR SENSOR, TYPE J 10kOHM THERMISTOR (SAT SENSOR)

[1] BINARY INPUT, DRY CONTACT, CONFIGURABLE

OUTPUTS:

[4] ANALOG OUTPUTS, MAX 10mA EACH, CONFIGURABLE:

- [ECM FAN, HEAT, COOL, AUXILARY, DISABLED]

[5] BINARY OUTPUTS, MAX 0.5 AMPS EACH, CONFIGURABLE, MAX 1.85 AMPS TOTAL, SWITCHED HOT OR COMMON

- [FAN, HEAT 1, HEAT 2, HEAT 3, COOL, AUX 1, AUX 2, LIGHTS, DISABLED]

COMMUNICATION PORTS:

- BACNET MS/TP EXPANSION MODULE WITH RJ45 JACKS AND 3-POSITION TERMINAL BLOCK (COMMUNICATION SPEEDS: 9600, 19200, 38400, 76800 (DEFAULT))
- [1] RJ12 SERVICE PORT, LINKER TOOL CONNECTION
- [1] RJ45 PORT, THERMOSTAT CONNECTION

FLOW TRANSDUCER:

[1] VAV EXPANSION MODULE – AIRFLOW TRANSDUCER

SIZE AND WEIGHT

11" x 5.75" x 3.19" (LxWxH) AT 1.4 LBS (635G) OR 1.6 LBS (725G) WITH OPTIONAL VAV AND BACNET MODULES

WEB SERVER BACNET POINTS:

13 NODES/POINTS

NOTE:

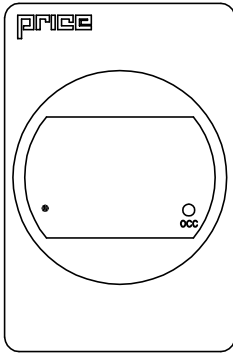
BACnet (MS/TP) Terminal Connections must be 3 wire +, -, NETCOM

NETCOM wire MUST be connected at each device

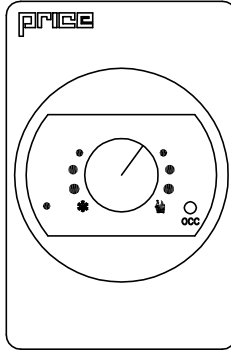
ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®
ENGINEER:		
CUSTOMER:		PIC DDC PRICE INTELLIGENT CONTROLLER
SUBMITTAL DATE:		
SPEC. SYMBOL:		270460
		2020/02/25

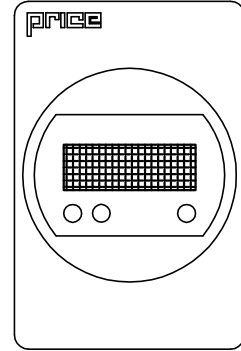
THERMOSTATS FOR USE WITH PRICE INTELLIGENT CONTROLLER



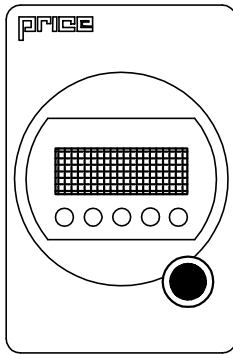
SENS – THERMOSTAT SENSOR WITH BLANK FACE



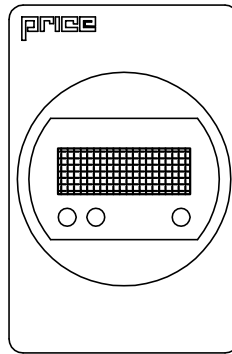
DIAL – THERMOSTAT WITH DIAL SETPOINT ADJUSTMENT



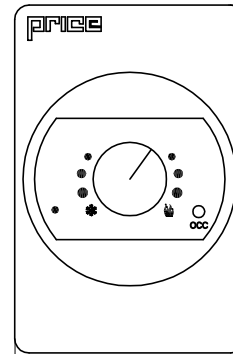
F – LCD THERMOSTAT (°F)
 C – LCD THERMOSTAT (°C)



MOT-F – LCD THERMOSTAT WITH MOTION SENSOR (°F)
 MOT-C – LCD THERMOSTAT WITH MOTION SENSOR (°C)



WIRELESS BASE RECEIVER

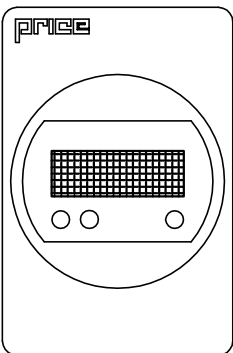


WIRELESS REMOTE DIAL THERMOSTAT

4.88" (124mm)

3.23" (82mm)

WIRELESSD – WIRELESS THERMOSTAT WITH DIAL SETPOINT ADJUSTMENT



CO2H – LCD THERMOSTAT CO₂ AND HUMIDITY SENSORS (°F)
 CO2H – LCD THERMOSTAT CO₂ AND HUMIDITY SENSORS (°C)

NOTE:

- THERMOSTATS ARE WALL MOUNTED
- ALL THERMOSTAT SHARE THE SAME DIMENSIONS (TYPICAL)
- RJ-45 CONNECTION ON BACK SIDE OF THERMOSTATS FOR EASE OF INSTALLATION (EXCLUDING WIRELESS)
- RJ-45 CONNECTION NOT TO EXCEED 70 FT. (21.3m) ON ALL MODELS

OPTION:

- NETC35 – 35 FT. (10.7m) PLENUM RATED CABLE FOR CONNECTION TO PRICE INTELLIGENT CONTROLLER

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PROJECT:		PRICE [®]	
ENGINEER:			
CUSTOMER:		PIC DDC	
SUBMITTAL DATE:		T-STAT PIC INTELLIGENT CONTROLLER SERIES	
SPEC. SYMBOL:		270460	
		2020/02/25	