BACnet Performance Products
ExactLogic

FEATURES

- Energy Management System ready with BACnet communications
- Internal Sensor controls 1 heating and 2 cooling stages
- Setpoints are Limited to internal settings (adjustable)
- Easy installation and operation
- Stand-alone operation
- Operates

SPECIFICATIONS

Model	EXL-01614
Fan Speeds	1
Cooling Stages	1
Heating Stages	1
Input Voltage	12-24 V AC/DC
Input Power	5 VA
Output Load Max	1.0 Amps
Control Output	Relay - 24 VAC/DC
Comm. Line	BACnet MS/TP

PART NUMBER:

EXL-01614 [Options]
Options
CO2, RA, RN, HD, MO

BACnet Thermostat

Description:

Space temperature setpoints are internally limited by a minimum and maximum setting (adjustable). The thermostat may be placed in the occupied or unoccupied mode by a manual operator command, a timed override, or by an optional motion sensor. Space temperature is displayed under normal operation. The digital display indicates the current operating mode, fan status, heating/cooling status, and outside air temperature (if provided via the BACnet interface).

The unoccupied mode may be overridden by an occupant adjustment up to the maximum allowed hours (adjustable). A manual timer allows from 0.1 to 99.9 hours of occupied operation and then returns to the unoccupied mode.

Night Setback stages the heating or cooling when the room temperature is below 60°F or greater then 85°F and continues operation until the setpoint is exceeded by 5°F.

When ordering quantities greater than 30 customized setpoints and additional sequences are available at additional cost, please request a quote for your application.

Relay isolation allows for independent power supply on controlled equipment.

Options:

☐ CO2   Limits fresh air intake to ASHRAE standard based on occupancy.

☐ RA   Monitors Return Air Temperature for Troubleshooting.

☐ RN   Remote Sensor - Allows the controller to be located in a secure room and the Room Sensor to be in an exterior zone.

☐ HD   Humidity – Internal 3.5% sensor.

☐ MO   Motion - Internal PIR sensor.