

BACnet VVT Zone Damper - PO-PC with Lighting



FEATURES

- Energy Management System ready with BACnet communications
- Internal Space Sensor controls 1 modulating and 1 PO/PC output
- Digital output for Lighting control
- Easy installation and operation
- Stand-alone operation
- Operates VVT and other damper control applications

SPECIFICATIONS

Model	EXL-01712
Fan Speeds	N/A
Damper Outputs	1 analog 2 digital
Cooling Stages	1 digital
Heating Stages	1 digital
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-01712
Options
DA, RN, MO, ME, TC

BACnet Zone Damper

Description:

The BACnet Zone Damper operates a single zone variable volume variable temperature (VVT) or other damper applications, with 1 modulating output and 1 power open/power close (PO/PC) output.

Setpoints are adjustable from the BACnet interface. 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 or a timed override. Space temperature is displayed under normal operation.

The digital display indicates the current operating mode, heating / cooling status, and outside air temperature (if provided via the BACnet interface).

Lighting control is provided by either the internal or an external motion sensor, when motion is sensed the Lights will remain ON for 15 minutes (adjustable).

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:

- DA Monitors Discharge 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.
- MO Internal Motion Sensor.
- ME External Motion Sensor.
- TC Time Clock - Provides an occupancy schedule.



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