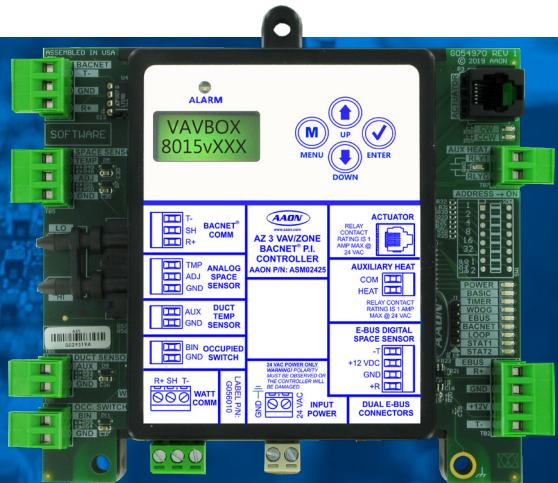




AUTO-ZONE 3 (AZ 3) VAV/ZONE BACNET CONTROLLER ASM02424/ASM02425



Stay in control with customizable control solutions. AAON offers a wide range of control solutions to optimally regulate and monitor the operation of your HVAC systems.

PHYSICAL

Configurable unit controllers that can be used for multiple applications

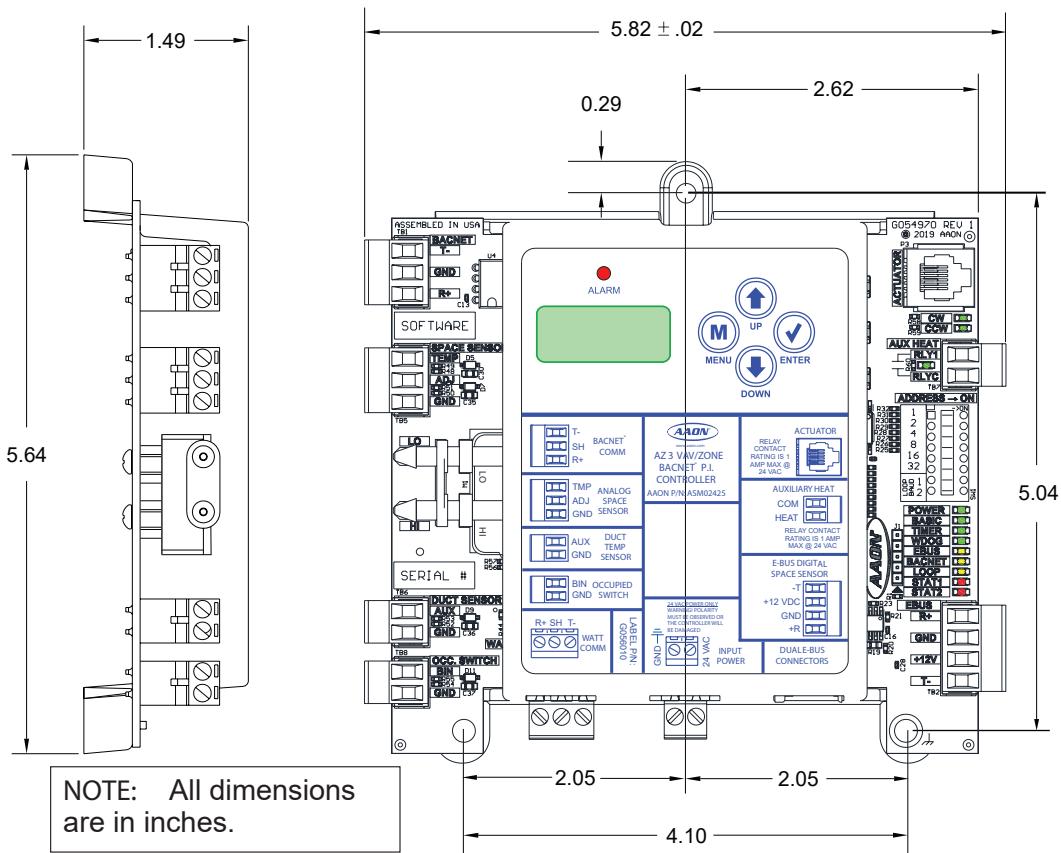
The ASM02424 Auto-Zone 3 (AZ 3) VAV/ZB Controller is designed for Pressure Dependent VAV Box and Zone Damper applications and is mounted in a plastic enclosure.

The ASM02425 AZ 3 VAV/ZB is designed for Pressure Independent VAV Box and Zone Damper applications. It is supplied with an integral Airflow Sensor and is mounted in a plastic enclosure.

Both AZ 3 VAV/ZB controllers utilize terminal block connections for wiring. The 24 VAC power is supplied from a transformer (by others) wired to the VAV/ZB using standard stranded wire and 2 position terminal blocks. The communications wiring is connected between the other VAV/ZBs, MiniLink PD 5 and HVAC unit controller or other controllers on the local loop by using 2-conductor, 18-gauge, twisted pair with shield cable, which is connected to the VAVZB via a standard 3 position terminal block.

Electrical and Environmental	
Operating Power	18-30 VAC
Operating Temperature	-22°F to 158°F
Power Consumption	7 VA Maximum
Operating Humidity	0-95% RH Non-Condensing
Inputs	1 Binary Input, 2 Analog Inputs, 1 Hardwired E-BUS Input
Outputs	1 Relay Output

Contact AAON Support for Technical Assistance
www.aaon.com/contact



INSTALLATION

Mounting

The AZ3 VAV/Zone BACnet Controllers are housed in a plastic enclosure. They are designed to be mounted by using the 3 mounting holes in the enclosure base and the included mounting screws (#8 x 1" sheet metal screws).

The AZ3 VAV/Zone BACnet Controllers need to be installed in an environment which can maintain a temperature range of -22 to 158°F not to exceed 95% RH levels (Non-Condensing). It is important to mount the device in a location that is free from extreme high or low temperatures, moisture, dust, and dirt. Be careful not to damage the electronic components when mounting the module.

Scan the code for additional product information

