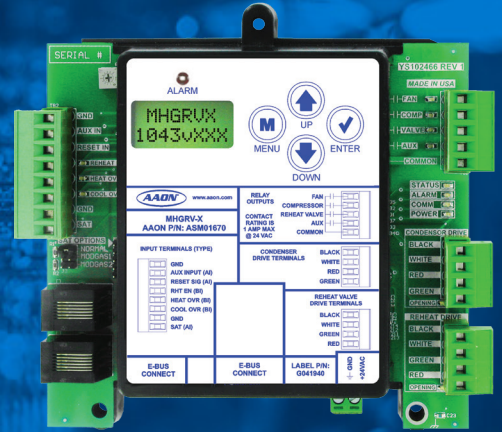




MHGRV-X CONTROLLER ASM01670



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 MHGRV-X Controller is designed to control a Modulating Hot Gas Reheat Valve to maintain a desired Supply Air Temperature Setpoint.

Up to seven Reheat Expansion Modules can be connected to the MHGRV-X and to each other for additional reheat valve control.

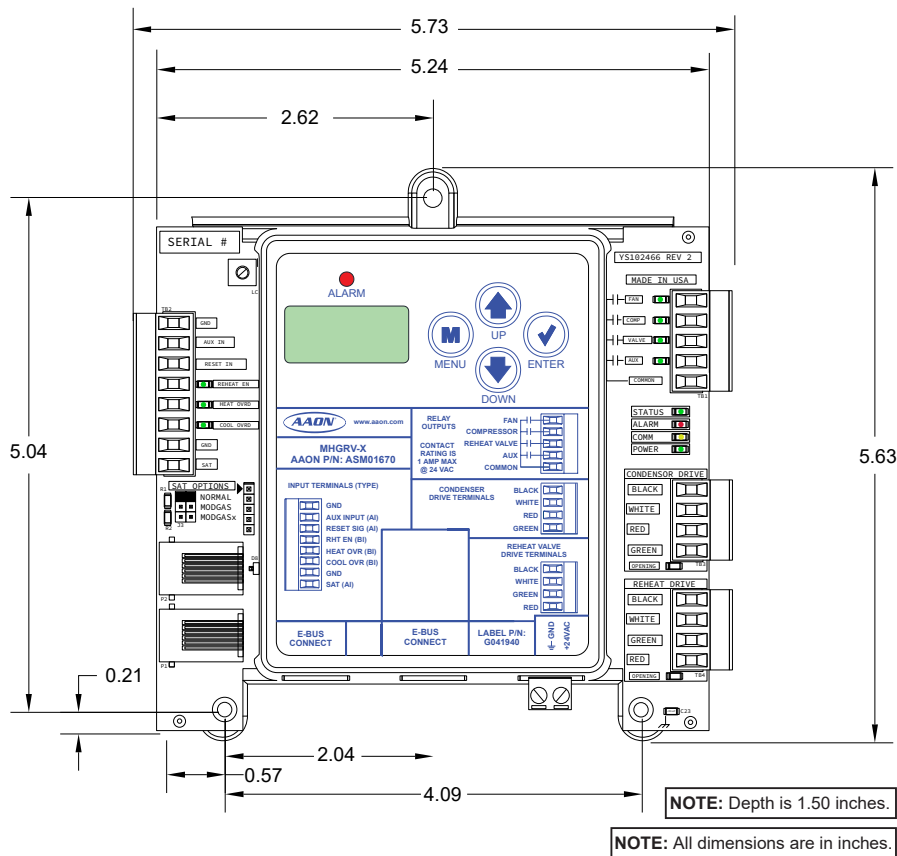
Allows Modular Connection for Communicating With Controllers

The MHGRV-X connects to an AAON unit controller or expansion module via E-BUS. The controller can be used in Stand-Alone Mode or Communications Mode.

Electrical and Environmental

Operating Power	18-30 VAC
Operating Temperature	-30°F to 150°F
Power Consumption	18 VA Maximum
Operating Humidity	0-95% RH Non-Condensing
Inputs	4 Analog Inputs, 3 Binary Inputs (Pre-assigned)
Outputs	4 Relay Outputs (Pre-assigned)

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



INSTALLATION

Mounting

The MHGRV-X Controller is housed in a plastic enclosure. It is designed to be mounted using the three mounting holes in the enclosure base and the included mounting screws (#8 x 1" sheet metal screws).

The MHGRV-X needs to be installed in an environment which can maintain a temperature range of -22°F 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 controller.

Scan the code for additional product information

