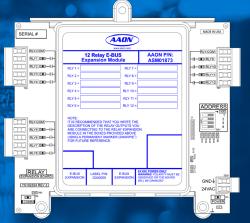


E-BUS 12 RELAY EXPANSION MODULE ASM01873



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

Increase the Number of Relay Outputs for AAON Controllers

The E-BUS 12 Relay Expansion Module provides for up to 12 Configurable Relay Outputs.

For VCCX Controller applications, the E-BUS 12 Relay Expansion Module can be used in conjunction with the VCC-X EM1 and/or the RSMV, RSMV-HP, RSMD Refrigeration Modules to provide the required inputs and outputs for your specific application.

For VCB-X applications, the E-BUS 12 Relay Expansion Module can be used in conjunction with the VCB-X EM1 and/or VCB-X EM2.

The E-BUS 12 Relay Expansion Module must be connected to a 24 VAC power source. All Relay groups being used must have the relay common associated with its group connected to a power source not greater than 24 VAC to supply power to each relay.

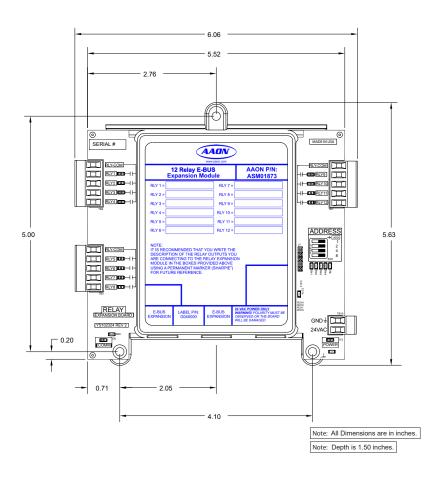
NOTE: The E-BUS 12 Relay Expansion Module contains no user-serviceable parts. Contact qualified technical personnel if your modulle is not operating correctly.

Electrical and Environmental	
Operating Power	18-30 VAC
Operating Temperature	-30°F to 150°F
Power Consumption	15 VA Maximum
Operating Humidity	0-95% RH Non-Condensing
Communications	E-BUS
Weight	1 lb
Outputs	12 Relays @ 1 Amp Max

Contact AAON Support for Technical Assistance

www.aaon.com/contact





INSTALLATION

Mounting

The E-BUS 12 Relay Expansion Module 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 E-BUS 12 Relay Expansion Module needs to be installed in an environment which can maintain a temperature range of -30°F to 150°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.

