



STANDARD ROOM SENSOR ASM02227



AAON Controls is involved in the design and selection of the sensors used with AAON units to ensure integration between sensors, controllers, software, and mechanical equipment.

PHYSICAL

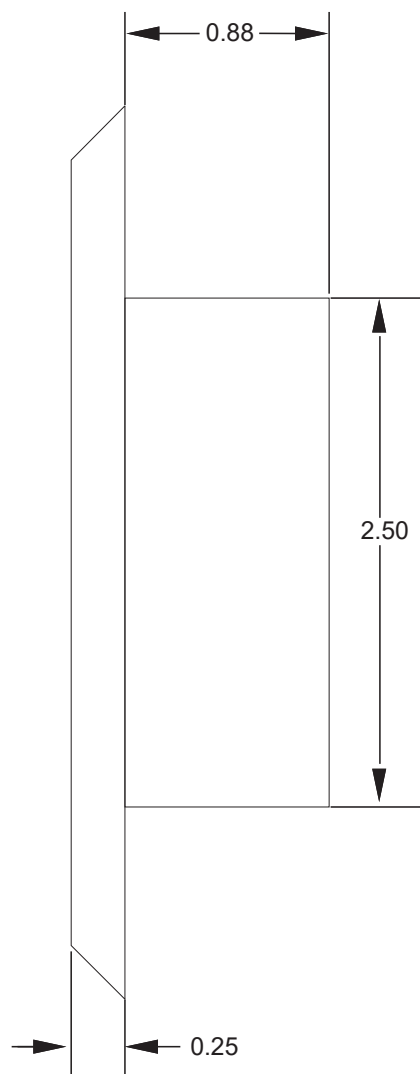
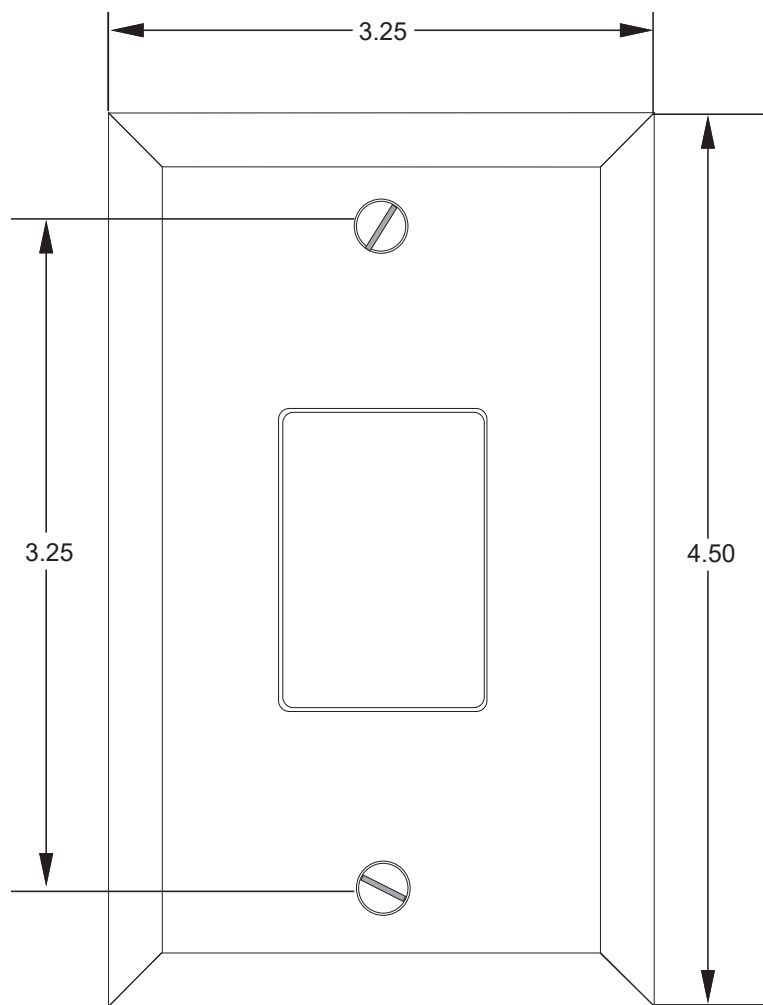
Validating information provided by the sensors to the unit controllers

The Standard Room Sensor connects with the VCCX2, VCCX-IP, VCCX-454, VCB-X, or various other AAON Unit Controllers to accurately sense the temperature of a room.

Electrical and Environmental

Sensor Element	Type III Thermistor 10k ohm @ 77°F
Accuracy	+/- 0.4°F between 40°F to 95° F
Range	-30°F to 150°F
Line Loss	0.25°F max. error, using 22 AWG wire at 1000 ft
Weight	4 oz.

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



INSTALLATION

Mounting

The Standard Room Sensor is designed to be mounted on a vertical, 2" x 4" electrical box recessed in the wall. If the wall cannot be penetrated, a plastic surface mount box such as those made by Wiremold™, may be used to mount the sensor to the wall surface.

Scan the code for additional product information

