Description

These compact, stylish, and economical room temperature sensors are designed to use with SimplyVAV controllers. They install easily without programming or configuration.

- ◆ The durable, low-profile, thermostat-style cover is visually appealing.
- ◆ Easy connections with standard Ethernet patch cable.
- ◆ Surface mounts on a hollow wall or on a standard electrical box with the appropriate backplate.

STE-6014W80   STE-6010W80   STE-6017W80

Model descriptions

The following SimplyVAV STE-6000 series models are available:

STE-6010W80

A simple, temperature sensor only.

STE-6014W80

A temperature sensor with a rotary dial for adjusting the room setpoint.

STE-6017W80

In addition to the temperature sensor and rotary dial, this model features an push button for overriding temperature setback.

Specifications

Connections	RJ-45 jack
Material	Flame-retardant white plastic
Weight	Approx. 1.25 oz. (35 grams)
Sensor	

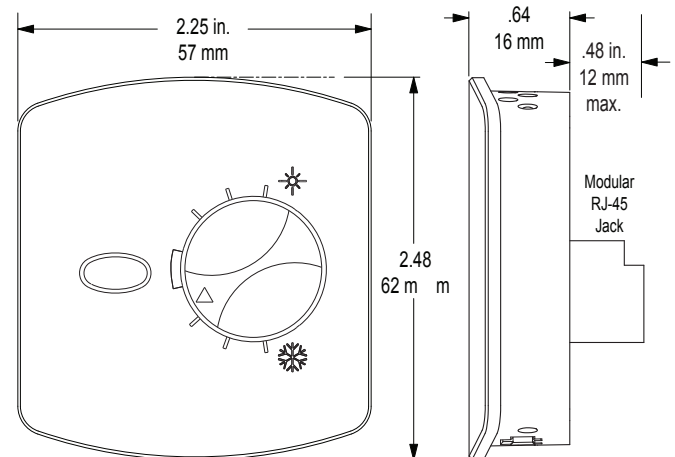|	
Type	Type II thermistor
Accuracy	± 0.36° F (± 0.20° C)
Resistance	10,000 ohms at 77° F (25° C)
NTC	4.37%/° C @ 25° C
Dissipation Constant	2 mW/° C

Rotary Setpoint Pot. 0–10K ohms ±20% (54–90° F or 12–32° C) linear

Approvals	CE compliant
Environmental Limits	

Operating	34 to 125° F (1.1 to 51.6° C)
Shipping	–40 to 140° F (–40 to 60° C)
Humidity	0 to 95% RH non-condensing

CE

2.25 in.
57 mm

.64
16 mm

.48 in.
12 mm
max.

Modular
RJ-45
Jack

2.48
62 m m

Accessories

HMO-6036W80   Universal Backplate, White

Specifications and design subject to change without notice.

Sensor selection guide

See the data sheet for SimplyVAV digial sensors for detail on the STE-8000 series models.

Model	Temperature sensor	Setpoint dial	Override button	Setpoint buttons	Motion sensor	Digital display	Configuration tool	Balancing tool
STE-8001W80	◆			◆		◆	◆	◆
STE-8201W80	◆			◆	◆	◆	◆	◆
STE-6010W80	◆							
STE-6014W80	◆	◆						
STE-6017W80	◆	◆	◆					

Ordering information

Model description	Model number
Discrete temperature sensor with RJ-45 connector	STE-6010W80
Discrete Temperature sensor with rotary setpoint dial, RJ-45 connector	STE-6010W80
Discrete temperature sensor with rotary setpoint dial, override button, RJ-45 connector	STE-6010W80