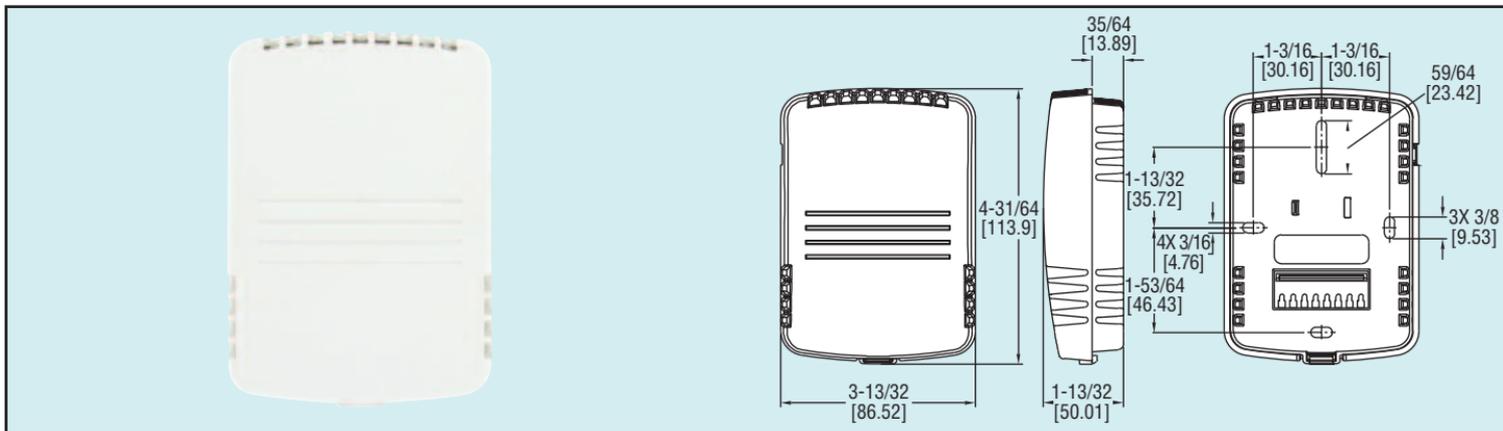




Series  
TE-W

# Wall Mount Temperature Sensor

## Discrete Wall Mount Housing



The Series TE-W Wall Mount Temperature Sensor provides a low cost temperature input for any building management system. With large vents in the housing for proper air flow, the sensor accurately measures the ambient temperature in hotel rooms or office buildings. Multiple mounting holes on the wall plate allow for mounting to numerous surfaces.

Model	Sensor Type
TE-WND-A	10K $\Omega$ Type III Thermistor
TE-WND-B	10K $\Omega$ Type II Thermistor
TE-WND-C	3K $\Omega$ Thermistor
TE-WND-D	Pt100 $\Omega$ RTD
TE-WND-E	Pt1000 $\Omega$ RTD
TE-WND-F	20K $\Omega$ Thermistor

### SPECIFICATIONS

#### Accuracy:

Thermistor temp sensor:  $\pm 0.2^{\circ}\text{C}$  @  $25^{\circ}\text{C}$  ( $\pm 0.36^{\circ}\text{F}$  @  $77^{\circ}\text{F}$ );

RTD temp sensor: DIN class B;  $\pm 0.3^{\circ}\text{C}$  @  $0^{\circ}\text{C}$  ( $\pm 0.54^{\circ}\text{F}$  @  $32^{\circ}\text{F}$ ).

**Operating Temperature:** -40 to  $140^{\circ}\text{F}$  (-40 to  $60^{\circ}\text{C}$ ).

**Sensor Curves:** See Resistance vs. Temperature Table (page 299).

**Housing Material:** ABS plastic.

**Weight:** 0.3 lb (136 g).