Temperature





TE Series

Wall Temperature Sensor

Product Overview

The TE wall mounted temperature sensor monitors the temperature of the air inside a room. It has standard resistive outputs compatible with building control systems, and it is warranted for a period of five years.

Product Identification

J = 10k Dale, Thermistor K = 10k w/11k shunt, Thermistor M = 20k NTC, Thermistor N = 1800 ohm, Thermistor R = 10k US, Thermistor S = 10k 3A221, Thermistor T = 100k, Thermistor U = 20k "D", Thermistor W = 10k T2 high accuracy,

NOTICE

- This product is not intended for life or safety applications.
- Do not install this product in hazardous or classified locations. Read and understand the instructions before installing
- this product.

 Turn off all power supplying equipment before working on it. The installer is responsible for conformance to all applicable codes.

	Sensor Type	Setpoint/Override	Cal Certificate
TE	\Box	P	口
	B = 100R platinum, RTD	0 = None	0 = None
	C = 1k platinum, RTD	1 = Override	1 = 1 point Cal validation
	D = 10kT2, Thermistor	2 = 1k Setpoint	2 = 2 point Cal validation
	E = 2.2k, Thermistor	3 = 10k Setpoint	
	F = 3k, Thermistor	4 = 1k Setpoint w/overric	le
	G = 10k CPC, Thermistor	5 = 10k Setpoint w/overr	ide
	H = 10kT3, Thermistor		
	I = 1k Balco (Nickel-iron) R	TD	

No responsibility is assumed by Veris Industries for any consequences arising out of the

Specifications

Thermistor

Z = 10k E1, Thermistor CC = 15k, Thermistor

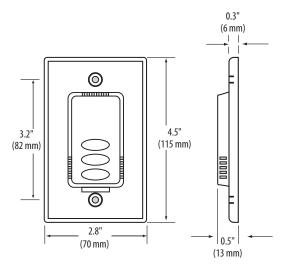
Y = 10kT3 high accuracy, Thermistor

Wiring 22 AWG; 2-wire RTD/Thermistor

Z202233-0V

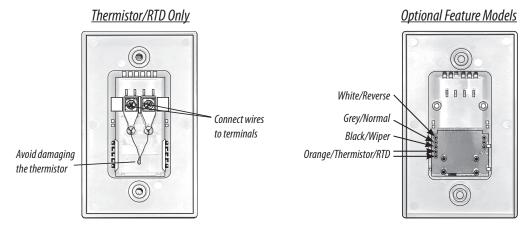


Dimensions



Installation

- 1. Connect the wires to the thermistor terminals (see the wiring diagrams). Do not overtighten the screws.
- 2. For optional feature models, connect the color coded wires as indicated.



- 3. Mount the unit on a single-gang junction box using the screws provided or directly to the wall using #6 drywall screws. Use the foam gasket provided to ensure proper insulation from the wall temperature.
- 4. Install the screw cover caps provided.

