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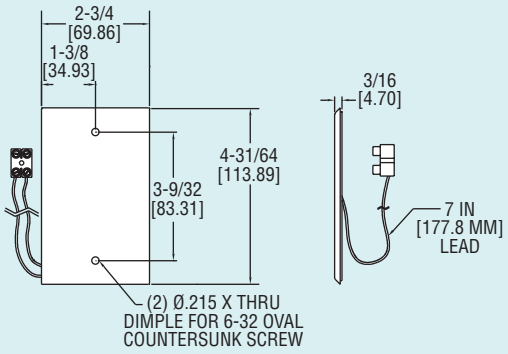
Series
TE-WSS

Stainless Steel Wall Plate Temperature Sensor

Screw Terminal Connection, Suitable for Wash Down Applications



The Series TE-WSS Stainless Steel Wall Plate Temperature Sensor measures the ambient air temperature in classrooms and industrial environments. By having a flush mount design, the temperature sensor can withstand a wash down. A foam gasket prevents ambient temperature from behind the wall plate from skewing the temperature measurements. The discrete stainless steel wall plate sensor also hides the sensor to prevent tampering. Each sensor comes with a terminal block and two mounting screws for quick installation.

Model	Sensor Type
TE-WSS-A	10K Ω Type III Thermistor
TE-WSS-B	10K Ω Type II Thermistor
TE-WSS-C	3K Ω Thermistor
TE-WSS-D	PT100 Ω RTD
TE-WSS-E	PT1000 Ω RTD
TE-WSS-F	20K Ω Thermistor

SPECIFICATIONS

Accuracy:
Thermistor: ±0.22°C @ 25°C;
RTD: DIN Class B ±0.3°C @ 0°C.

Temperature Limits: Operating -40 to 150°C.

Sensor Curves: See Resistance Curves for TE Series (page 299).

Housing Material: 304 SS wall plate.

Weight: 2.3 oz (65 g).

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