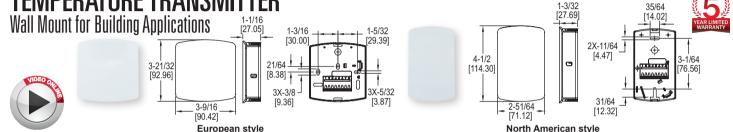


## TEMPERATURE TRANSMITTER



The Series BTT-E/N Temperature Transmitters offer transmitter output signals with the same form and fit as our popular Series TE-E/N thermistor and RTD sensors for Building Automation and HVAC installations.

## FEATURES/BENEFITS

· Transmitter signal offers reliable accuracy for installations with long wire runs between the transmitter and the receiver/controller

## **APPLICATIONS**

· Room or indoor building space temperature monitorina

MODEL CHART		
Model	Housing	Output
	North American style	
BTT-N00-4	North American style	0-10 VDC
		4-20 mA
BTT-E00-4	European style	0-10 VDC

## SPECIFICATIONS

Temperature Sensor: Pt 1000 Ω RTD DIN Class A 0.00385Ω/°C.

Range: 32 to 122 °F (0 to 50 °C). Temperature Limits: 32 to 122 °F (0 to 50 °C).

Accuracy: ±0.5 °C @ 25 °C. Thermal Effect: +0.01%/°C

Response Time: 100 ms.

Power Requirements: 13-36 VDC for current models, 13-36 VDC or 16-28 VAC for voltage models.

Output Signal: 4-20 mA or 0-10 VDC (depending on model).

Electrical Connections: Screw terminal block.

Enclosure Rating: IP20.

Weight: 2.6 oz (73.7 g). Agency Approvals: CE.