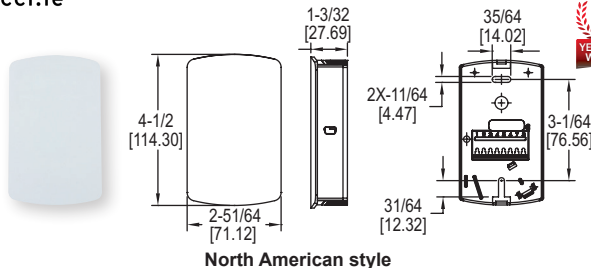
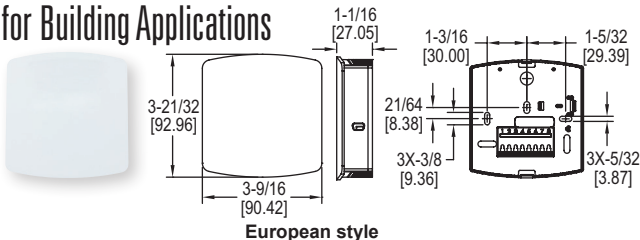


**Dwyer**

SERIES BTT-E/N

# TEMPERATURE TRANSMITTER

Wall Mount for Building Applications



HANLEY CONTROLS

CLONMEL

www.hccl.ie

CE

5  
YEAR LIMITED  
WARRANTY

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 monitoring

MODEL CHART		
Model	Housing	Output
BTT-N00-3	North American style	4-20 mA
BTT-N00-4	North American style	0-10 VDC
BTT-E00-3	European style	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.

TEMPERATURE