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**

<table>
<thead>
<tr>
<th>Model</th>
<th>Housing</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTT-N00-3</td>
<td>North American style</td>
<td>4 to 20 mA</td>
</tr>
<tr>
<td>BTT-N00-4</td>
<td>North American style</td>
<td>0 to 10 VDC</td>
</tr>
<tr>
<td>BTT-E00-3</td>
<td>European style</td>
<td>4 to 20 mA</td>
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<tr>
<td>BTT-E00-4</td>
<td>European style</td>
<td>0 to 10 VDC</td>
</tr>
</tbody>
</table>

**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 to 36 VDC for current models, 13 to 36 VDC or 16 to 28 VAC for voltage models.
- **Output Signal:** 4 to 20 mA or 0 to 10 VDC (depending on model).
- **Electrical Connections:** Screw terminal block.
- **Enclosure Rating:** IP20.
- **Weight:** 2.6 oz (73.7 g).
- **Agency Approvals:** CE.