Temperature Transmitter Specifications

**MECHANICAL CONSTRUCTION**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3.80 [96]</td>
<td></td>
</tr>
<tr>
<td>1.73 [44]</td>
<td></td>
</tr>
<tr>
<td>0.27 [7]</td>
<td></td>
</tr>
<tr>
<td>0.18 [4]</td>
<td></td>
</tr>
<tr>
<td>1.97 [50]</td>
<td></td>
</tr>
<tr>
<td>4.53 [115]</td>
<td></td>
</tr>
<tr>
<td>0.82 [21]</td>
<td></td>
</tr>
</tbody>
</table>

**Weight**

- Housing, transmitter, and display: approximately 970 g (2 1/4 lbs)
- Transmitter only: approximately 50 g (1/4 lb)

**Materials**

- Housing: die-cast aluminum with powder coating

**Terminal Connections**

### TC

- **SINGLE (INPUT 1)**
  - 1 (+)
  - 2 (-)

- **DUPLEX (INPUT 2)**
  - 1 (+)
  - 2 (-)
  - 3
  - 4
  - 5
  - 6

### 2 WIRE

- RTD
  - WHITE (4)
  - RED (6)

- OR
  - WHITE (4)
  - RED (6)

### 3 WIRE

- RTD
  - WHITE (4)
  - RED (5)
  - RED (6)

- OR
  - WHITE (4)
  - RED (5)
  - RED (6)

### 4 WIRE

- RTD
  - WHITE (3)
  - WHITE (4)

- OR
  - RED (5)
  - RED (6)

**TOLERANCES**

- ±0.005”
- ±1/32”

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