**Screw-in Thermometer**

with Connection Socket or Transmitter

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**Dimensions:**

<table>
<thead>
<tr>
<th>Ø D</th>
<th>mm</th>
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<tbody>
<tr>
<td>L</td>
<td>mm</td>
</tr>
<tr>
<td>G</td>
<td>Thread</td>
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</tbody>
</table>

**Version acc. DIN EN 60751:**

- **Single-Element (1PT100):**
  - 2-wire RR2 (red - white)
  - 3-wire RR3 (red / red - white)
  - 4-wire RR4 (red / red - white / white)

- **Double-Element (2PT100):**
  - 2-wire RR2 (red - white)
  - 3-wire RR3 (red / red - white)
  - 4-wire RR4 (red / red - white / white)

**Technical data:**

- **Standard:** PT100 (Platinum 100 Ohm at 0 °C) acc. DIN EN 60751
- **Measuring insert:** Single- or Double-PT100 / exchangeable
- **Material:** Stainless steel (Thermowell and measung insert)
- **Connection head:** Type DIN B / Aluminium die-casting / Protection IP54
- **Test voltage:** 500 VDC
- **Useable up to:** 550 °C

**Order - No.:** A10201 R. / A - DxL - G

**Example:**

- A10201 RR4 / B - 9x250 - G1/2"

  - RR4 = Type : 2PT100 / 4-wire (red / red - white / white)
  - B = Class B acc. DIN EN 60751
  - 9x250 = Dimensions : ØD = 9 mm / L = 250 mm
  - G1/2" = Thread G = G 1/2"