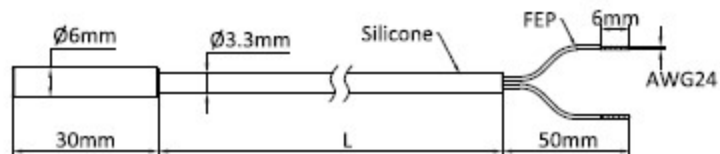


## Standard temperature sensors

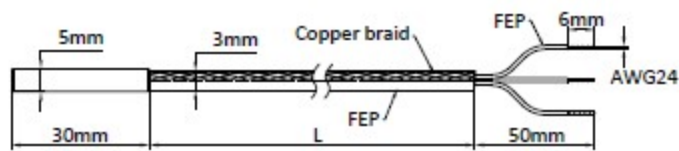
NTC Thermistor



**Value:** 10Kohms @25°C, B= 3380  
**Accuracy:** +/-1% on R25 e+/-1% on B  
**Temperature range:** -20°C+120°C  
**Probe:** Nickel plated copper, 6 × 30mm  
**Cable:** AWG24, FEP + silicone insulation, dia 3.3mm, length 4m

**Reference:** TNR60030C40001F6

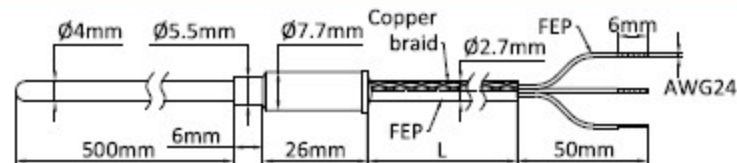
Pt100, 3 wires, 200°C



**Accuracy and tolerances:**  
 Class B,  $\pm 0.3^\circ\text{C}$  @  $0^\circ\text{C}$ . ( $\pm 0.12 \Omega$  @  $0^\circ\text{C}$ ).  
**Temperature range:** -50°C, +200°C  
**Probe:** Stainless Steel 304, dia. 5mm × 30mm  
**Cable:** 3 × AWG24, FEP insulation, + metal braid + FEP, T 200°C, dia. 3mm, length 4m

**Reference:** TSR50030I4000BK6

Pt100, 3 wires, 400°C



**Accuracy and tolerances:**  
 Class B,  $\pm 0.3^\circ\text{C}$  @  $0^\circ\text{C}$ . ( $\pm 0.12 \Omega$  @  $0^\circ\text{C}$ ).  
**Probe temperature range:** -50°C, +400°C  
**Probe:** Stainless Steel 304, dia. 4mm × 500mm  
**Cable:** 3 × AWG24, FEP insulation, + metal braid + FEP, T 200°C, dia. 2.7mm, length 4m

**Reference:** TSS40050I4000BK6