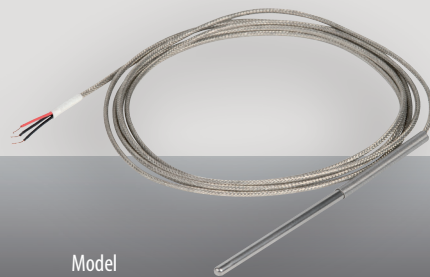# Temperature Probes

Pt 100

Pt 100 length 3 mt
Pt 100 length 10 mt

Sensor series aimed at detecting the Temperature. Designed to obtain a fast response and built according to criteria that ensure high reliability and duration over time. Signal transmitted: Ω

- Sensor type: Platinum thermo-resistances (100 Ω at 0 °C)
- Terminal: sensor in AISI 304 stainless steel capsule
- Cable Length: 3 m for Pt 100, 10 m for Pt 100 10 MT
- Cable Type: flexible insulated leads made of linked glass fibre, filled in with glass fibre and external weaving with tinned copper braids
- The output of the cable from the capsule is protected by a stainless steel spring
- To extend the probe cable use a tripolar cable of a section min 1.5 mm^2
- Precision: according to IEC 751 class B
- Thermo-resistance 3 wires

Code	Model
VJ44250000	Pt 100
VJ44250010	Pt 100 10 MT

GENERAL CHARACTERISTICS

Sensor operative range	°C	-70 ÷ +500
Operative range (sensor + cable)		0 - 400°C
Degree of protection	IP	40

DIMENSIONS (mm)

100
Cable length: mt 3
Ø 6

100
Cable length: mt 10
Ø 6