



P1K0.232.6W.K.010

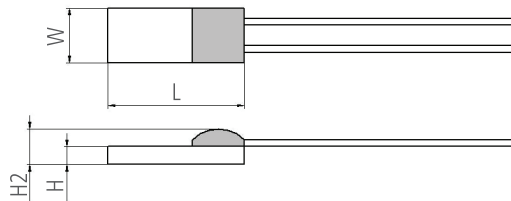
Platinum sensor with wires

For high temperatures

Benefits & Characteristics

- Excellent long-term stability
- Low self-heating
- Vibration and temperature shock resistant
- Fast response time

Illustration¹⁾



Technical Data

Operating temperature range:	-200 °C to +600 °C
Nominal resistance:	1000 Ω at 0 °C
Characteristics curve:	3850 ppm/K
Long-term stability:	< 0.04 % at 1000 h at maximal operating temperature
Tolerance class (dependent on temperature range):	1/5 IEC 60751 between -20°C ... +120°C
Connection:	Pt/Ni-wire, Ø 0.2 mm, 10 mm long
Dimensions:	2.3 x 2.0 x 0.65 / 1.1
Tolerance (chip):	L ±0.2 mm, W ±0.2 mm, H ±0.1 mm, H2 ±0.3 mm

Product Photo





Order Information

Description:

P1K0.232.6W.K.010

Item number:

100349

Additional Documents

Application Note:

Document name:

ATP_E



Innovative Sensor Technology IST AG, Stegrütistrasse 14, 9642 Ebnat-Kappel, Switzerland
Phone: +41 71 992 01 00 | Fax: +41 71 992 01 99 | Email: info@ist-ag.com | www.ist-ag.com

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