



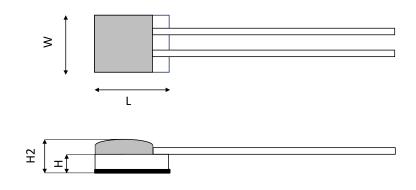
P0K1.232.3K.B.010.M.U

Platinum sensor with inverted wires and metallized backside For medium temperatures

Benefits & Characteristics

- Excellent long-term stability
- Low self-heating
- Fast response time
- Illustration¹⁾

- Metallized backside for increased thermal coupling
- Inverted leads



Technical Data

Operating temperature range:	-200 °C to +300 °C	
Nominal resistance:	100 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):	IEC 60751 F0.3 B (IST AG reference)	
Connection:	Ag-wire, Ø 0.25 mm, 10 mm long, contacts inversed	
Dimensions (L x W x H / H2):	2.3 x 2.0 x 0.65 / 1.3	
Tolerance (chip):	L ±0.2 mm, W ±0.2 mm, H ±0.1 mm, H2 ±0.3 mm	
Special:	Metallized backside and inversed contacts	



physical. chemical. biological.

Product Photo



Order information	Order	Information
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Description:	Item number:	Former main reference:
P0K1.232.3K.B.010.M.U	101045	010.02394

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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