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Platinum sensor with wires For low temperatures





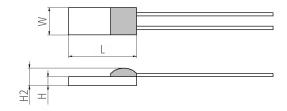




- Excellent long-term stability
- Low self-heating
- Long isolated wires

Fast response time

Illustration¹⁾



Technical Data

Operating temperature range:	-50 °C to +150 °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:	Enameled Cu-wire, Ø 0.15 mm, 200 mm long
Dimensions:	1.6 x 1.2 x 0.25 / 0.6
Tolerance (chip):	L ± 0.2 mm, W ± 0.2 mm,H ± 0.1 mm, H2 ± 0.3 mm

Product Photo



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Order Information

Description: Item number: Former main reference: P0K1.161.1E.B.200 100456 010.00707

Additional Documents

Document name:

Application Note: ATP_E



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