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P0K1.202.3K.A.010

Platinum sensor with wires For low to medium temperatures



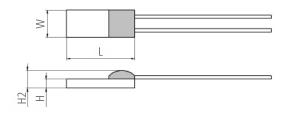




Benefits & Characteristics

- Excellent long-term stability
- Low self-heating
- Optimal price/performance ratio

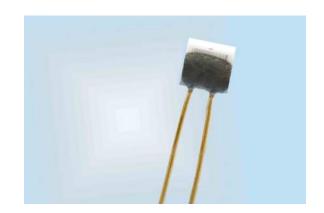
Illustration¹⁾



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 F0.15 A (IST AG reference)
Connection:	Ni-wire Au-coated, Ø 0.2 mm, 10 mm long
Dimensions:	2 x 2 x 0.65 / 1.3 (L x W x H / H2 in mm)
Tolerance (chip):	L ± 0.2 mm, W ± 0.2 mm,H ± 0.1 mm, H2 ± 0.3 mm

Product Photo



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Description: Item number: Former main reference: P0K1.202.3K.A.010 101156 010.02600

Additional Documents

Document name: **Application Note:** ATP_E



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