



P0K1.232.4W.K.010

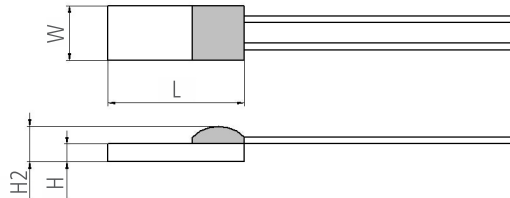
Platinum sensor with wires

For medium temperatures

Benefits & Characteristics

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

Illustration¹⁾



Technical Data

Operating temperature range:	-200 °C to +400 °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 (in range between +20 °C and + 25 °C):	1/10 IEC 60751 F0.3	K (IST AG reference)
Connection:	Ag-wire, Ø 0.25 mm, 10 mm long	
Dimensions:	2.2 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:

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Item number:

153703

Additional Documents

Application Note:

Document name:

ATP_E



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