



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

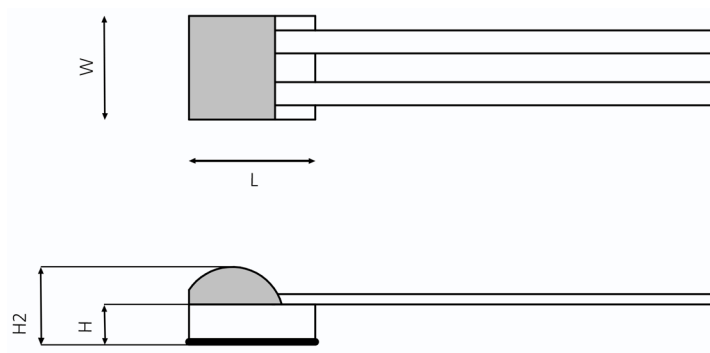
## Platinum sensor with inverted wires and metallized backside

For medium temperatures

### Benefits & Characteristics

- Excellent long-term stability
- Low self-heating
- Fast response time
- Metallized backside for increased thermal coupling
- Inverted leads

### Illustration<sup>1)</sup>



### 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:	Ni-wire Au-coated, Ø 0.2 mm, 10 mm long, contacts inversed
Dimensions (L x W x H / H2):	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
Special:	Metallized backside and inverted wires



## Product Photo

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## Order Information

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

## Additional Documents

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Application Note:	Document name:
	ATP_E



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