



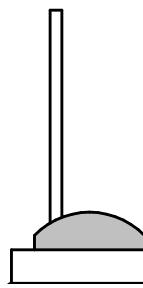
# P0K1.232.4SW.B.010

## Platinum sensor with perpendicular wires For medium temperatures

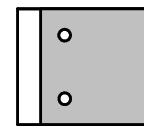
### Benefits & Characteristics

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

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



Side view



Top view

### 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 (dependent on temperature range):	IEC 60751 F0.3 B (IST AG reference)
Connection:	Ag-wire, Ø 0.25 mm, perpendicular wire, 10 mm long
Dimensions:	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

### Product Photo





## Order Information:

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Description:

POK1.232.4SW.B.010

Item number:

100734

Former main reference:

010.01695

## Additional Documents

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Application Note:

Document name:

ATP\_E



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