



P0K1.202.3FW.B.007

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 F0.3	B (IST AG reference)
Connection:	Ni-flat-wire Au-coated, 0.2 x 0.4 mm (HxW) (solderable, weldable, crimpable), 7 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





Order Information

Description:	Item number:	Former main reference:
P0K1.202.3FW.B.007	100850	010.01983

Additional Documents

Application Note:	Document name:
	ATP_E

