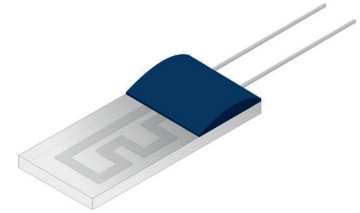


# Pt100 Class B

## Order nr.: 809650 1012

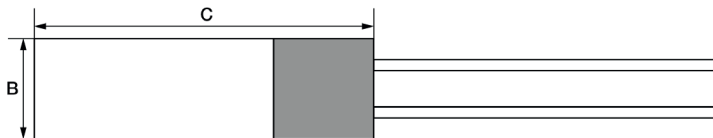
Pt100 measuring elements are the most widely used measuring elements in industrial temperature measurement technology. The reasons for this include their long-term stability, the large measuring range and their high measuring accuracy. According to IEC 751 / EN 806751, this Pt100 has accuracy class B and a measuring range of -50 °C to +400 °C.



### Technical data

Sensor Type	Pt100
Accuracy	Class B according to IEC 751 / EN 60751 $dT = \pm(0,30 \text{ °C} + 0,005 t )$
Measuring range	-50 °C to +400 °C

### Technical drawing



B: 2,1 ±0,2  
 C: 2,3 +0,2 -0,1  
 H: 0,9 +0,3 -0,2  
 in mm