

# DATA SHEET



## Foil Probe

adhesive

### Description



### Technical Datas

Sensor	Thermocouple type K	
Measuring range	PTFE-wire	-50...+250°C
Thermocouple	fiberglass-wire	-50...+400°C
Measuring range	Short-therm +200 °C	
Duct tape		
Nominal length	1000 mm	
Diameter	2 x 0,2 mm	
Connection	B+B Miniature plug, green	

### Article

### Art.-No.

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The foil probe with B+B miniature plug is used for temperature measurement on surfaces.

Due to the flexible PTFE insulated wire, a temperature measurement on locations which are difficult to access. With the B+B miniature plug the foil probe can be connected to hand-held instruments with connections for thermocouples type K.

Alternatively, the foil probe can be provided with a fiberglass insulated cable, through which a temperature range up to +400°C is possible.

### General Informations:

- Foil probe with B+B miniature plug NiCr-Ni, Typ K
- For temperature measurements on surfaces
- Measuring range -50...+250°C, (Fiberglass insulated cable up to +400°C), accuracy class 1
- Suitable for portable measurement instruments with connection facility for thermocouples type K with B+B miniature plug

### Applications:

- Control measurements
- Reference point measurements