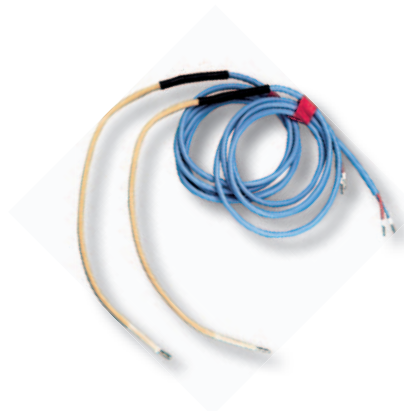


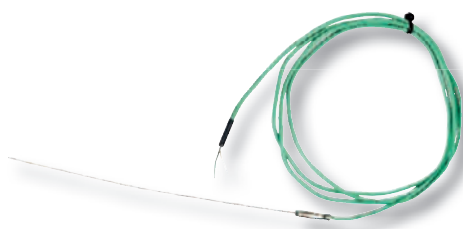
## Heating tape sensor



### Thermocouple flat sensor +450 °C

with 1.5 m long silicone insulated equalizing cable

Order Nr.	Sensor type
HT/FF	Fe-CuNi(J)
HT/NF	NiCr-Ni(K)



### Thermocouple bar sensor +600 / +1000 °C

Mineral insulated, sensor tip bendable, can be soldered, preferably for use at high temperatures, in fluids and in corrosive atmospheres, diameter 1.5 mm, length 250 mm, silicone insulated, 2 m long equalizing cable

Order Nr.	Sensor type	Max. temperature	Jacket material
HT/FM	Fe-CuNi(J)	600 °C	1.4571
HT/NM	NiCr-Ni(K)	1000 °C	2.4816 (Inconel)



### Pt 100 sensor +200 °C

Brass diameter 4 mm, length 30 mm, PTFE insulated, 2 m cable

### Pt 100 sensor +250 °C

Jacket material 1.4571, diameter 4 mm, length 40 mm, PTFE/glass fil. insulated, 2 m cable

### Pt 100 sensor +350 °C

Jacket material 1.4571, diameter 4 mm, length 40 mm, glass filament insulated, 2 m cable

Order Nr.	Order Nr.	Order Nr.
HTI/MS	HTI/PM	HTI/PH

Pt 100 also available in ex-proof.



### Compensating cables

For extending the connection cables of the temperature sensors listed above. Structure: silicone/silicone insulated, 2 x 0.25 mm<sup>2</sup>, diameter 5 mm

Order Nr.	Sensor type
AG/F	Fe-CuNi(J)
AG/N	NiCr-Ni(K)