



## Special resistance temperature sensor with well

### 112 21

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### Designed for

- the remote temperature measurement of calm and/or streaming fluids up to a nominal pressure PN 10, especially in pipes of small diameter or in confined spaces

### Advantages

- small size
- sensors Pt 100, Pt 500, PT 1000, Ni 100, Ni 500, Ni 1000, Si 1000
- possibility of delivery as packing design (without screwed fitting)
- the sensor comes with a 24-month guarantee

### Technical data

Span [°C]	-50 to 200 (Pt, Ni) -50 to 100 (Si)
Rated length	36 mm, add. (max. 100 mm)*
Protective class	IP 65
Connection	M10 × 1
Cable output length	1,5m; another (max. 3 m)*

#### Measuring resistance

Pt 100, Pt 500\*, Pt 1000\*  
Ni 100, Ni 500\*, Ni 1000\*  
Si 1000\*

#### Accuracy

tolerance class B  
DIN 43 760  
±1%

\*) after arrangement with producer

