

Produktinformation

Sensors and Instrumentation

**Temperature Sensor
 7022 / 7122**

Ordering code

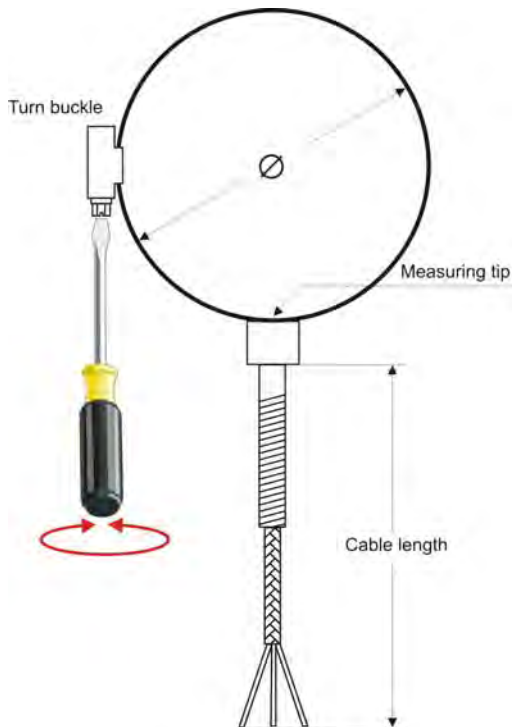
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Characteristics

- Thermocouple Fe-CuNi (type J); NiCr-Ni (type K)
- RTD Pt100, class B
- Pipe clamp, protection spring stainless steel 1.4541 protection sheath silver, thermal isolated
- Cable type flexible fiberglass insulation with steel wire braiding or Teflon-Silicon-insulation

Dimensions



1. Measuring element	
7022/J	thermocouple Fe-CuNi (type J)
7022/K	thermocouple NiCr-Ni (type K)
7122	Pt100 class B
2. Number of elements	
1	
2	
3. Connection type	
2L	2-wire
3L	3-wire (only 7122, Pt100)
4L	4-wire (only 7122, Pt100)
4. Clamp range of pipe clamp	
68	Ø 16-25 mm
69	Ø 20-32 mm
70	Ø 32-50 mm
71	Ø 50-70 mm
72	Ø 70-90 mm
73	Ø 90-110 mm
74	Ø 110-130 mm
5. Cable type insulation	
EGL	flexible fiberglass with steel wire braiding
Te-Si	Teflon-Silicon up to 180°C
6. Cable length (please state in clear text)	
X	length in mm
7. Operating temperature	
180°C	Teflon-Silicon-insulation
400°C	Fiberglass insulation

(other versions on request)

Stock

- 7122-1-3L-68-EGL-2000-180°C
- 7122-1-3L-69-EGL-2000-180°C
- 7122-1-3L-70-EGL-2000-180°C
- 7122-1-3L-71-EGL-2000-180°C
- 7122-1-3L-72-EGL-2000-180°C
- 7122-1-3L-73-EGL-2000-180°C
- 7122-1-3L-74-EGL-2000-180°C