

Product Information

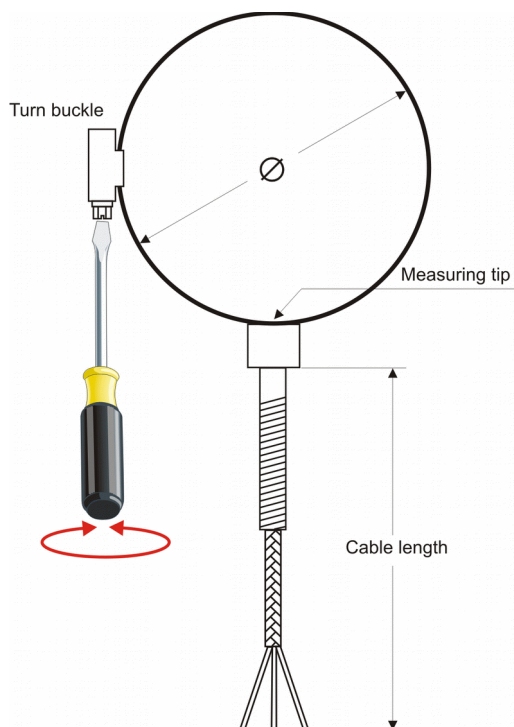
Temperature Sensor 7022 / 7122



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



Ordering code

1. 2. 3. 4. 5. 6. 7.
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| | |
|---|--|
| 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 | ∅ 16-25 mm |
| 69 | ∅ 20-32 mm |
| 70 | ∅ 32-50 mm |
| 71 | ∅ 50-70 mm |
| 72 | ∅ 70-90 mm |
| 73 | ∅ 90-110 mm |
| 74 | ∅ 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