

Produktinformation

Sensors and Instrumentation

**Temperature Sensor
 7031 / 7131**



Ordering code

1. 2. 3. 4. 5. 6.
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Characteristics

- Thermocouple Fe-CuNi (type J); NiCr-Ni (type K)
- RTD Pt100, class B
- Surface sensor
- Sensor case brass nickel plated
- Cable type flexible fiberglass insulation with steel wire braiding or Teflon-Silicon-insulation

1. Measuring element	
7031/J	Thermocouple Fe-CuNi (type J)
7031/K	Thermocouple NiCr-Ni (type K)
7131	Pt100 class B
2. Number of elements	
1	
2	
3. Connection type	
2L	2-wire
3L	3-wire (only 7131, Pt100)
4L	4-wire (only 7131, Pt100)
4. Cable type insulation	
EGL	flexible fiberglass with steel wire braiding
Te-Si	Teflon-Silicon up to 180°C
5. Cable length (please state in clear text)	
X	length in mm
6. Operating temperature	
180°C	Teflon-Silicon-insulation
400°C	Fiberglass insulation

Stock

7131-1-2L-EGL-2000-400°C

Dimensions

