

**Produktinformation**

**Sensors and Instrumentation**

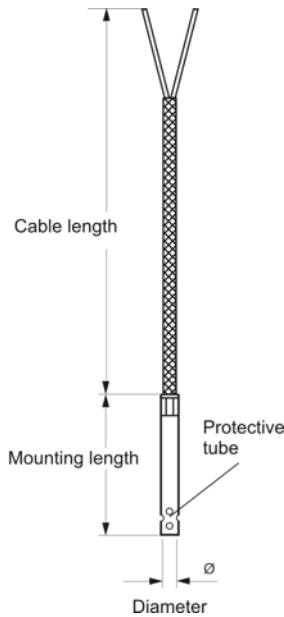
**Temperature Sensor  
 7032 / 7132**



**Characteristics**

- Thermocouple Fe-CuNi (type J); NiCr-Ni (type K)
- RTD Pt100, class B
- Protective tube stainless steel 1.4571 perforated
- Measuring tip plane
- Cable type flexible fiberglass insulation with steel wire braiding or Teflon-Silicon-insulation

**Dimensions**



**Accessories**

**Description**  
 Displacement adapter G 1/8  
 incl. nut suitable for  
 protective tube diameter 5 mm

**Ordering code**  
 SV1805

**Ordering code**

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<b>1. Measuring element</b>	
7032/J	Thermocouple Fe-CuNi (type J)
7032/K	Thermocouple NiCr-Ni (type K)
7132	Pt100 class B
<b>2. Number of elements</b>	
1	
<b>3. Connection type</b>	
2L	2-wire
3L	3-wire (only 7132, Pt100 )
4L	4-wire (only 7132, Pt100 )
<b>4. Measuring tip diameter</b>	
3	3 mm (only EGL cable type)
4	4 mm (only EGL cable type)
5	5 mm
6	6 mm
<b>5. Measuring tip type</b>	
P	plane (flat tip)
<b>6. Installation length</b>	
50	50 mm
100	100 mm
xx	custom length
<b>7. Cable type insulation</b>	
EGL	flexible fiberglass with steel wire braiding
Te-Si	Teflon-Silicon up to 180°C
<b>8. Cable length (please state in clear text)</b>	
X	length in mm
<b>9. Operating temperature</b>	
180°C	Teflon-Silicon-insulation
400°C	Fiberglass insulation

(other versions on request)

**Stock**

7132-1-2L-5-50-EGL-2000-400°C  
 7132-1-2L-5-100-EGL-2000-400°C