

Produktinformation

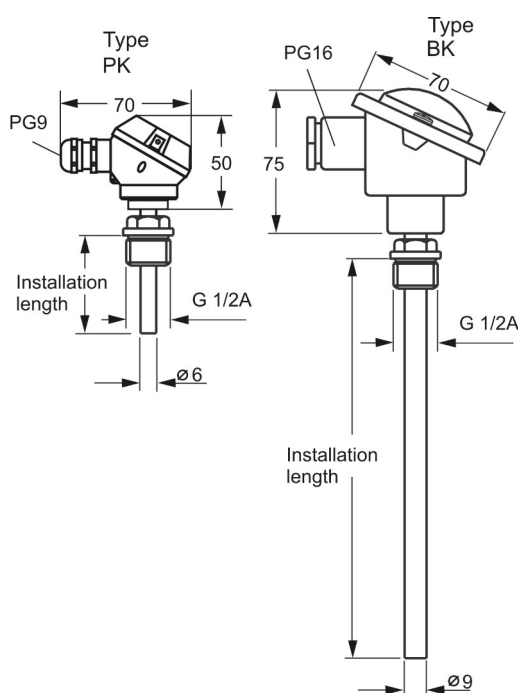
Temperature Sensor 8100/A, 8100/C



Characteristics

- Thermocouple Fe-CuNi (type J); NiCr-Ni (type K)
- RTD Pt100/Pt1000 class B,
- Protective tube, stainless steel 1.4571
- Connection head form BK/PK, DIN 43729, IP65
- Head transmitter optional

Dimensions



Ordering code

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.
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1. Measuring element	
8100/A	Pt100 class B
8100/C	Pt1000 class B
2. Number of elements	
1	1 measuring element
2	2 measuring elements
3. Connection type	
2L	2-wire (as 3- and 4-wire applicable)
4. Measuring tip diameter	
6	6 mm
8	8 mm
9	9 mm
5. Installation length [mm]	
40	40 mm
100	100 mm
160	160 mm
250	250 mm
400	400 mm
600	600 mm
xx	custom length; specify the length in the plain text
6. Neck pipe length [mm]	
0	without
50	50 mm
100	100 mm
xx	custom length; specify the length in the plain text
7. Process connection	
G 1/2	fixed gland 1/2 "
G 3/4	fixed gland 3/4 "
G1	fixed gland 1"
8. Connection head	
PK	form P (miniature head) IP65
BK	form B (standard) IP65
9. Operating temperature	
300 or rather	6mm 300 °C
400 °C	6mm > 400 °C
10. Options	
00	without option
T4	integrated head transmitter 4..20mA (only head BK)

Stock

8100/A-1-6-40-0-G1/2-PK-300°C
8100/A-1-9-100-0-G1/2-BK-400°C
8100/A-1-9-160-0-G1/2-BK-400°C
8100/A-1-9-250-0-G1/2-BK-400°C
8100/A-1-9-400-0-G1/2-BK-400°C
8100/A-1-9-600-0-G1/2-BK-400°C
8100/A-2-9-100-0-G1/2-BK-400°C
8100/A-2-9-160-0-G1/2-BK-400°C
8100/A-2-9-250-0-G1/2-BK-400°C
8100/C-1-6-40-0-G1/2-PK-300°C
8100/C-1-6-80-0-G1/2-PK-300°C