

Product Information

Temperature Sensors

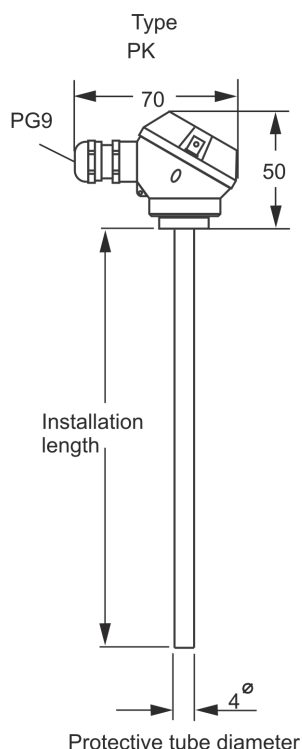
Duct Temperature Sensor 8105



Characteristics

- RTD Pt100 Kl. B, fast response, 2-wire; usable as 3-wire sensor
- Protective tube $\varnothing 4$ mm, stainless steel 1.4571
- Connection head form P, DIN 43729, IP65
- Flange mounting

Dimensions



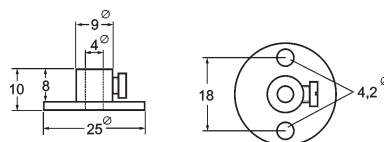
Accessories

Description

Mounting flange

Ordering code

MF4



Ordering code

1. 2. 3. 4. 5. 6. 7. 8.
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1. Measuring element	
8105	Pt100 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. Sensor diameter	
4	4 mm
5. Fitting length [mm]	
140	140 mm
300	300 mm
xx	custom length; specify the length in the plain text
6. Connection head	
PK	form P (miniature head) IP65
BK	form B (standard) IP65
7. Operating temperature	
250°C	
8. Options	
00	without option
T4	integrated head transmitter 4...20mA (only head BK)
Accessories	
MF4	Mounting flange

Stock

8105-1-4-140-PK-250°C

8105-1-4-300-PK-250°C