

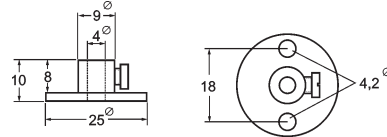
# Duct Temperature Sensor 8105



## Accessories

**Description**  
Mounting flange

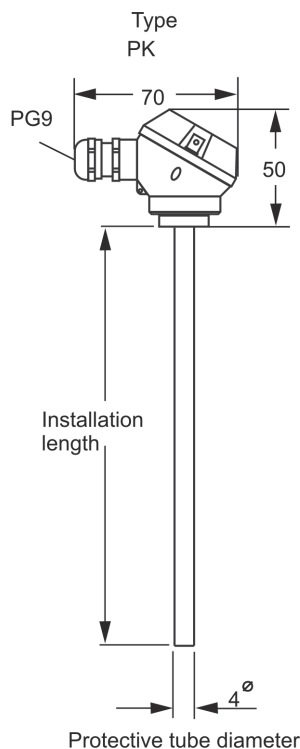
**Ordering code**  
MF4



## 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



## Ordering code

1. 2. 3. 4. 5. 6. 7. 8.  
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<b>1. Measuring element</b>	8105	Pt100 class B
<b>2. Number of elements</b>	1	1 measuring element
	2	2 measuring elements
<b>3. Connection type</b>	2L	2-wire (as 3- and 4-wire applicable)
<b>4. Sensor diameter</b>	4	4 mm
<b>5. Fitting length [mm]</b>	140	140 mm
	300	300 mm
	xx	custom length; specify the length in the plain text
<b>6. Connection head</b>	PK	form P (miniature head) IP65
	BK	form B (standard) IP65
<b>7. Operating temperature</b>	250°C	
<b>8. Options</b>	00	without option
	T4	integrated head transmitter 4...20mA (only head BK)
<b>Accessories</b>		
	MF4	Mounting flange

## Stock

8105-1-4-140-PK-250°C  
 8105-1-4-300-PK-250°C