

## **Sensors for** aerothermical detection

Fast response RTD with drilled tip and wall-mounting connection case

## **Electrical connections**

2x3 wires dual el.

Connection case	Diam. <mark>ØG</mark> mm	Base code	
Painted (21: aluminium IP67 case,	10	E5 P10	
optional 110 (\$1  Transmitter   *	68 10 + T	E5 Q10	

-	Value in Ω at 0°C		Element N° and limits		Type of RTD	-		Sheath material	Sheath LG mm
	P†100 DIN - IEC	0	3-wire single Cl. B (1 DIN)	3	Sealed 250 °C max		В	AISI 316	0060
	Y P†1000 DIN - IEC	1	3-wire single Cl. A (1/2 DIN)						
		2	3-wire single 1/3 DIN**						
		3	4-wire single Cl. A (¹/₂ DIN)						
		4	4-wire single 1/3 DIN**						
		5	4-wire dual Cl. B( 1 DIN)						
		6	6-wire dual Cl. B (1 DIN)						
		7	6-wire dual Cl. A (¹/₂ DIN)						
									Fixed

**Note:**  $\star$  Transmitter for single element only,  $\star\star$  Not valid if RTD is Y

Product code example: P 0 3 - B 0060