



WIKA Temperature sensor fig. 30070 Pt100 series TR10-C & TW45-G aluminium connection head BSZ

Characteristics

Series: TR10-C + TW45-G

Type: 30070

Type of connection head: Type BSZ

Accuracy class: Class A IEC 60751

Head transmitter: No

With display: No

With pocket tube: Yes

Sensor diameter: 6 mm

Diameter pocket tube: 9 mm

Process connection material: Stainless steel 316Ti

Material connection head: Aluminium

Sensor material: Stainless steel 316L

Characteristics [2]

Pocket tube material: Stainless steel 316Ti

Electrical connection: Cable entry M20 x 1.5

Level of protection (IP value): IP65

Explosion-proof: No

Max. operating pressure: 25 bar

Ambient temperature: -40 / 80 °C

Measuring element	Measuring insert	Measuring range °C	Connection process side	Size process connection	With neck	Insert length mm	Article
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	50	12725911
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	75	12725912
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	100	12725907
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	150	12725908
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	200	12725909
Pt100 3 wires	Yes	-30 / 300	External thread	1/2" BSPP[G]	No	250	12725910

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