



WIKA Temperature transmitter fig. 30050 Pt1000 series TSD30 stainless steel with display

Characteristics

Series: TSD30

Type: 30050

Type of connection head: Adjustable with display and contact outlets

Accuracy class: Class A IEC 60751

Head transmitter: Yes

Adjustment range: -20 / 80 °C

With display: Yes

With pocket tube: No

Sensor diameter: 6 mm

Process connection material: Stainless steel 316Ti

Material connection head: Stainless steel/ABS-PC

Characteristics [2]

Material cable screw gland: Stainless steel

Sensor material: Stainless steel 316Ti

Electrical connection: Plug 5-pins M12x1

Level of protection (IP value): IP65

Explosion-proof: No

Max. operating pressure: 120 bar

Ambient temperature: -20 / 80 °C

L	d	k	s
mm	Ø mm	mm	mm
45	6	2000	40
100	6	2000	40

Measuring element	Measuring insert	Measuring range °C	Output signal	Process connection	Size process connection	With neck	Insert length mm	Article
Pt1000	No	-20 / 80	4 - 20 mA 2x PNP transistor	External thread	1/2" BSPP(G)	No	50	12725981
Pt1000	No	-20 / 80	4 - 20 mA 2x PNP transistor	External thread	1/2" BSPP(G)	No	100	12725977
Pt1000	No	-20 / 80	4 - 20 mA 2x PNP transistor	External thread	1/2" BSPP(G)	No	150	12725978
Pt1000	No	-20 / 80	4 - 20 mA 2x PNP transistor	External thread	1/2" BSPP(G)	No	250	12725979
Pt1000	No	-20 / 80	4 - 20 mA 2x PNP transistor	External thread	1/2" BSPP(G)	No	350	12725980

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