



## 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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