



WIKA Temperature transmitter fig. 30081 Pt100 series TR33/36 stainless steel compact connection plug

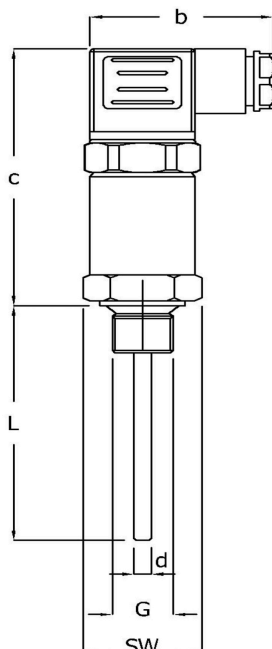
Characteristics

Series: TR36
Type: 30081
Type of connection head: Compact with plug
Accuracy class: Class A IEC 60751
With display: No
With pocket tube: No
Sensor diameter: 6 mm
Process connection material: Stainless steel 316Ti
Material connection head: Stainless steel 304
Sensor material: Stainless steel 316Ti

Electrical connection: Plug EN 175301-803 type A
Level of protection (IP value): IP65
Explosion-proof: No
Max. operating pressure: 140 bar
Ambient temperature: -40 / 85 °C

Application

- Recommended in: Utilities



Size table:

Article	G	b	c	d	L	SW
		mm	mm	mm	mm	mm
14448724	1/2"	48	75	6	50	27
14448725	1/2"	48	75	6	100	27
14448726	1/2"	48	75	6	150	27
14448704	1/4"	48	75	6	50	27
14448705	1/4"	48	75	6	100	27
14448706	1/4"	48	75	6	150	27

Measuring element	Measuring insert	Measuring range °C	Output signal	Process connection	Size process connection	With neck	Insert length mm	Article
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/2" BSPP[G]	No	50	14060183
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/2" BSPP[G]	No	100	14448724
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/2" BSPP[G]	No	150	14448725
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/2" BSPP[G]	No	150	14448726
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/4" BSPP[G]	No	50	14448704
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/4" BSPP[G]	No	100	14448705
Pt100 2 wires	No	-30 / 150	4 - 20 mA	External thread	1/4" BSPP[G]	No	150	14448706

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.