

ECON® Temperature sensor fig. 30205 Pt100 stainless steel connection head

Characteristics

Type: 30205
Type of connection head: Stainless steel Bajonet head
Accuracy class: Class B IEC 60751
With display: No
With pocket tube: No
Sensor diameter: 8 mm
Process connection material: Stainless steel 316L
Material connection head: Stainless steel 304

Characteristics [2]

Material cable screw gland: Plastic
Sensor material: Stainless steel 316L
Electrical connection: Cable screw gland
Level of protection (IP value): IP65
Ambient temperature: -40 / 80 °C



L	a	b	c	d	e	f	G	h	SW
mm	mm	mm	mm	Ø mm	mm				
50	64	51	40	8	12	10	1/2"	- / 28	27
100	64	51	40	8	12	10	1/2"	- / 28	27
150	64	51	40	8	12	10	1/2"	- / 28	27
200	64	51	40	8	12	10	1/2"	- / 28	27

Measuring element	Measuring insert	Measuring range °C	Connection process side	Size process connection	With neck	Insert length mm	Article
Pt100 3 wires	Not replaceable	-50 / 200	External thread (BSPP)	1/2" [15]	Yes	50	13674100
Pt100 3 wires	Not replaceable	-50 / 200	External thread (BSPP)	1/2" [15]	Yes	100	13674101
Pt100 3 wires	Not replaceable	-50 / 200	External thread (BSPP)	1/2" [15]	Yes	150	13674102
Pt100 3 wires	Not replaceable	-50 / 200	External thread (BSPP)	1/2" [15]	Yes	200	13674104

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