



TG-D3/NTC1.8

Immersion sensor with adjustable insertion length

Temperature sensor with NTC 1.8 element for water temperature measurement.

- Adjustable insertion length of up to 300 mm
- Quick response
- Simple and quick installation
- Probe in stainless steel

Immersion sensor for use in domestic hot water systems.
The sensor is compatible with TAC.

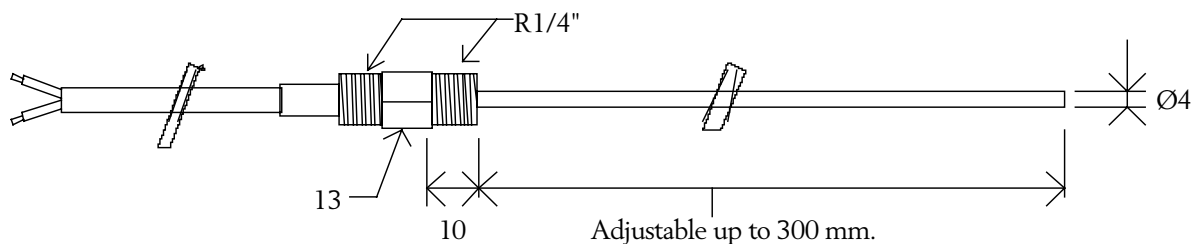
Technical data

Temperature range	-30...+70°C
Compatible with	TAC
Sensor element	NTC 1.8, 1800 Ω/25°C
Time constant	4 s
Pressure rating	PN10
Connection	R1/4"
Insertion length	Max. 300 mm
Cable length	1.5 m
Protection class	IP65
Material	Stainless steel, SUS304, non acid-proof

Temperature (°C)	Resistance (Ω)
15	2649
10	3241
5	3989
0	4940
-5	6159
-10	7730
-15	9771
-20	12443
-25	15969
-30	20659

Temperature (°C)	Resistance (Ω)
70	403
65	468
60	545
55	638
50	750
45	885
40	1049
35	1250
30	1496
25	1800
20	2177

Dimensions (mm)



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