



TG-D3/NI1000-01

Immersion sensor with adjustable insertion length

Temperature sensor with Ni1000 element for water temperature measurement.

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

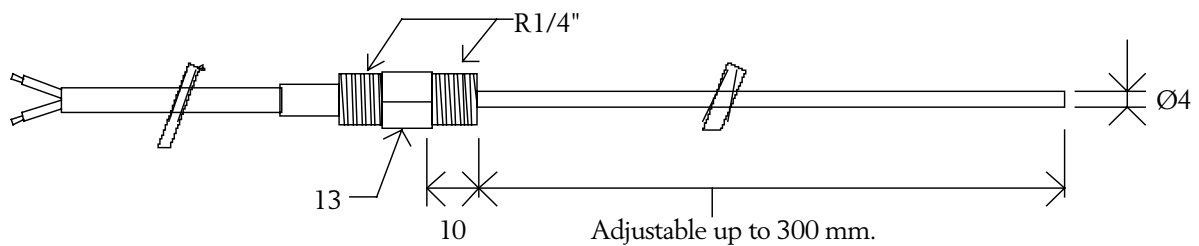
Immersion sensor for use in domestic hot water systems.
The sensor is compatible with Siemens and Landis & Staefa.

Technical data

Temperature range	-30...+70°C
Compatible with	Siemens, Landis & Staefa
Sensor element	Ni1000, 1000 Ω/0°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)	Temperature (°C)	Resistance (Ω)
15	1068	70	1337
10	1045	65	1311
5	1022	60	1285
0	1000	55	1260
-5	978	50	1235
-10	956	45	1210
-15	935	40	1186
-20	914	35	1162
-25	893	30	1138
-30	872	25	1114
		20	1091

Dimensions (mm)



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