

TG-D1/Ni1000-01

Immersion sensor with cable

Temperature sensor with Ni1000 element for water temperature measurement.



- Quick response
- Adapter for 1/2"

- External well can be mounted
- IP65

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	135 mm
Cable length	1.5 m
Protection class	IP65

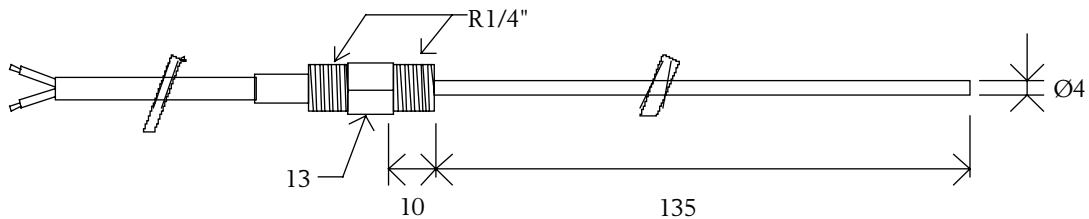
Temperature (°C)	Resistance (Ω)
15	1068
10	1045
5	1022
0	1000
-5	978
-10	956
-15	935
-20	914
-25	893
-30	872

Temperature (°C)	Resistance (Ω)
70	1337
65	1311
60	1285
55	1260
50	1235
45	1210
40	1186
35	1162
30	1138
25	1114
20	1091

Material

Probe	Stainless steel, standard:
Cable	SIS 2333 non acid-resistant PVC

Dimensions (mm)



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