

TG-D1/PT1000

Immersion sensor with cable

Temperature sensor with PT1000 element for water temperature measurement.



- Quick response
- Adapter for 1/2"

- External well can be mounted
- IP65

Technical data

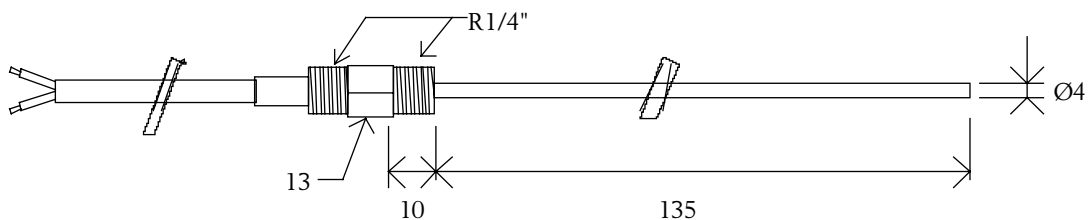
Temperature range	-30...+70°C
Sensor element	PT1000, 1000 Ω/0°C, DIN class B
Time constant	4 s
Pressure rating	PN10
Connection	R1/4"
Insertion length	135 mm
Cable length	1.5 m
Protection class	IP65

Material

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

Temperature (°C)	Resistance (Ω)	Temperature (°C)	Resistance (Ω)
15	1059	70	1271
10	1039	65	1252
5	1019	60	1232
0	1000	55	1213
-5	980	50	1194
-10	961	45	1175
-15	941	40	1155
-20	922	35	1136
-25	902	30	1117
-30	882	25	1097
		20	1078

Dimensions (mm)



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