

# TG-D1/NTC10-03

## Immersion sensor with cable

Temperature sensor with NTC10 element for water temperature measurement.



- Quick response
- Adapter for 1/2"

- External well can be mounted
- IP65

The sensor is compatible with Andover, Delta Controls, Siebe and York.

### Technical data

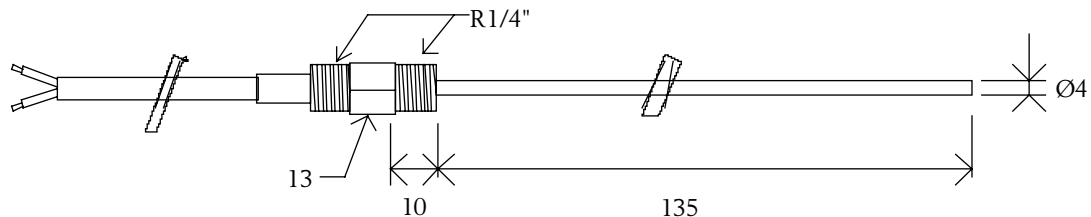
Temperature range	-30...+70°C
Compatible with	Andover, Delta Controls, Siebe, York
Sensor element	NTC 10k4A1, 10 kΩ/25°C
Time constant	4 s
Pressure rating	PN10
Connection	R1/4"
Insertion length	135 mm
Cable length	1.5 m
Protection class	IP65

Temperature (°C)	Resistance (Ω)	Temperature (°C)	Resistance (Ω)
15	15136	70	1990
10	18787	65	2339
5	23462	60	2760
0	29490	55	3271
-5	37316	50	3893
-10	47549	45	4656
-15	61031	40	5594
-20	78930	35	6754
-25	102889	30	8196
-30	135233	25	10000
		20	12268

### Material

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

### Dimensions (mm)



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