



TG-D3/NTC10-02

Immersion sensor with adjustable insertion length

Temperature sensor with NTC10 element for water temperature measurement.

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

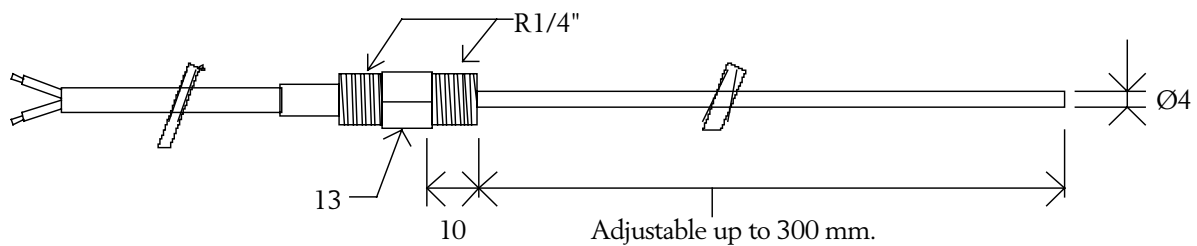
Immersion sensor for use in domestic hot water systems.
The sensor is compatible with Carel, Evco, Eliwell and AB Industrietechnik.

Technical data

Temperature range	-30...+70°C
Compatible with	Carel, Evco, Eliwell, AB Industrietechnik
Sensor element	NTC 10k, 10 kΩ/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)	Temperature (°C)	Resistance (Ω)
15	14690	70	2228
10	17960	65	2588
5	22050	60	3020
0	27280	55	3536
-5	33900	50	4160
-10	42470	45	4911
-15	53410	40	5827
-20	67770	35	6940
-25	86430	30	8313
-30	111300	25	10000
		20	12080

Dimensions (mm)



Head office Sweden

Phone: +46 31 720 02 00
Web: www.regincontrols.com
Mail: info@regin.se

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