

TG-D1/NTC20

Immersion sensor with cable

Temperature sensor with NTC20 element for water temperature measurement.



- Quick response
- Adapter for 1/2"

- External well can be mounted
- IP65

The sensor is compatible with Honeywell.

Technical data

Temperature range	-30...+70°C
Compatible with	Honeywell
Sensor element	NTC 20k6A1, 20 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

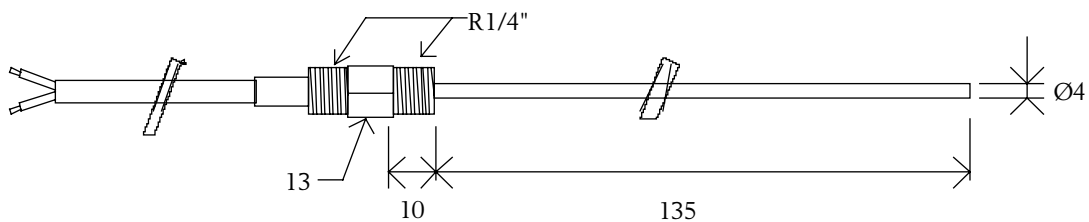
Material

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

Temperature (°C)	Resistance (Ω)
15	32346
10	41567
5	53812
0	70203
-5	92322
-10	122431
-15	163777
-20	221088
-25	301297
-30	414698

Temperature (°C)	Resistance (Ω)
70	3099
65	3732
60	4517
55	5494
50	6718
45	8259
40	10211
35	12698
30	15887
25	20000
20	25350

Dimensions (mm)



Head office Sweden

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