



TG-B4/NTC10-02

Bulb sensor with cable

Temperature sensor with NTC 10 element for temperature measurement in heating and air handling installations.

Bulb sensor for surface temperature measurement.

The sensor is compatible with Carel, Evco, Eliwell and AB Industrietechnik.

Technical data

Temperature range	-50...+110°C
Sensor element	NTC 10, 10 kΩ/25°C
Time constant	5 s
Cable length	2 m
Protection class	IP67

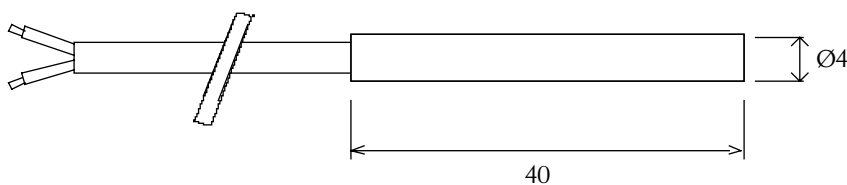
Material

Bulb	Stainless steel AISI 304
Cable	Thermoplastic rubber

Temperature (°C)	Resistance (Ω)
20	12080
15	14690
10	17960
5	22050
0	27280
-5	33900
-10	42470
-15	53410
-20	67770
-25	86430
-30	111300
-35	144100
-40	188500
-45	247700
-50	329500

Temperature (°C)	Resistance (Ω)
110	767
100	973
90	1266
80	1668
70	2228
65	2588
60	3020
55	3536
50	4160
45	4911
40	5827
35	6940
30	8313
25	10000

Dimensions (mm)



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