



# TG-B6/PT1000

## Bulb sensor with cable

Temperature sensor with PT1000 element for temperature measurement in heating and air handling installations.

Bulb sensor for surface temperature measurement.

### Technical data

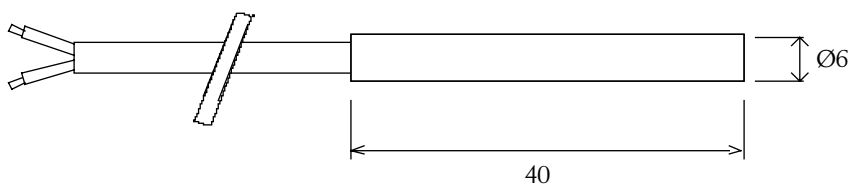
Temperature range	-50...+110°C
Sensor element	PT1000, 1000 Ω/0°C, DIN class B
Time constant	10 s
Cable length	1.5 m
Protection class	IP67

### Material

Bulb	Stainless steel, AISI 304
Cable	Thermoplastic rubber

Temperature (°C)	Resistance (Ω)	Temperature (°C)	Resistance (Ω)
15	1059	110	1423
10	1039	100	1385
5	1019	90	1347
0	1000	80	1309
-5	980	70	1271
-10	961	65	1252
-15	941	60	1232
-20	922	55	1213
-25	902	50	1194
-30	882	45	1175
-35	863	40	1155
-40	843	35	1136
-45	823	30	1117
-50	803	25	1097
		20	1078

### Dimensions (mm)



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