

CSTG-D2/PT1000



Immersion sensor with cable

Temperature sensor with PT1000 element for water temperature measurement.

- Quick response
- Adapter for 1/2"

- External well can be mounted
- IP65

Technical data

Temperature range	-30...+70°C
Sensor element	PT1000, 1000 Ω /0°C, DIN class B
Time constant	4 s
Pressure rating	PN10
Connection	R1/4"
Insertion length	220 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	1059
10	1039
5	1019
0	1000
-5	980
-10	961
-15	941
-20	922
-25	902
-30	882

Temperature (°C)	Resistance (Ω)
70	1271
65	1252
60	1232
55	1213
50	1194
45	1175
40	1155
35	1136
30	1117
25	1097
20	1078

Dimensions (mm)

