Optimus Sensor SRL Unipersonale

Optimus P/N: To be Defined

	Insulation: >20MΩ @500Vdc	**Response time:** < 9 s approx (in stirred water)
Detail 3	**Lead ends:** Tinned ends	**Protection degree:** IP67
Detail 2	**Cable:** Copper wire 2x0,22mm^2 Teflon insulation - Teflon external sheat L=1500mm	
Detail 1	**Housing filling:** Stainless steel AISI 304 tube dimension Ø4*50mm	
Detail 1	**Sensor:** Pt1000 Cl. B EN60751	**Temperature range:** -70/+200° C

detail 1 *detail 2* *detail 3*

Approved:

OPTIMUS SENSOR S.R.L. Unipersonale
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Sheet size A4	
Measures In mm	
Scale	Adapted to the sheet

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Change CAD drawing only with CAD system

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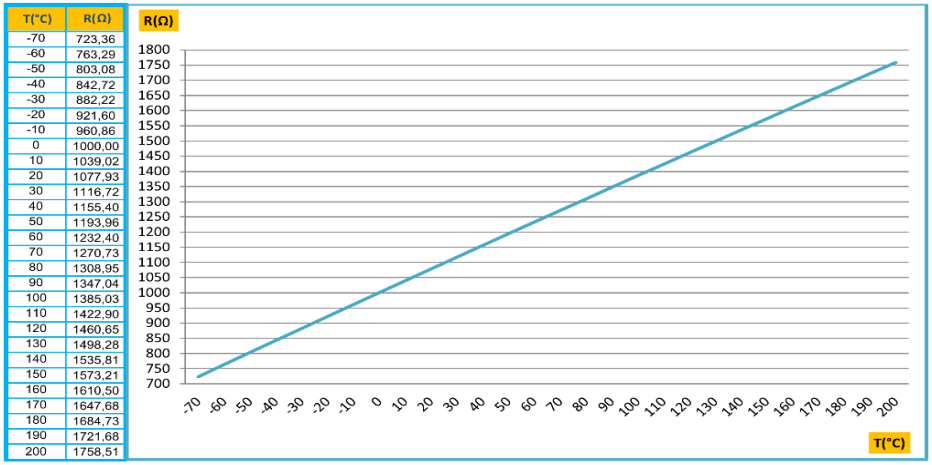
T(°C)	R(Ω)
-70	723,36
-60	763,29
-50	803,08
-40	842,72
-30	882,22
-20	921,60
-10	960,86
0	1000,00
10	1039,02
20	1077,93
30	1116,72
40	1155,40
50	1193,96
60	1232,40
70	1270,73
80	1308,95
90	1347,04
100	1385,03
110	1422,90
120	1460,65
130	1498,28
140	1535,81
150	1573,21
160	1610,50
170	1647,68
180	1684,73
190	1721,68
200	1758,51



Date 23/06/17

Client: Company Systemy Controlya

Client's Code:

Client signature