



Sensor	PT100	PT1000	Ni1000	Ni1000 TK5000	NTC10k (10k2)	NTC10k Precon (10k3)	NTC5k	NTC1.8k	NTC20k
TEMPERATURE °C	IEC 751   EN 60751 B: +/- 0.3 °C @ 0 °C		+/- 0.4 °C @ 0 °C DIN43760	+/- 0.4 °C @ 0 °C	+/- 0.22 °C @ 25 °C	+/- 0.2 °C @ 25 °C	+/- 0.2 °C @ 25 °C	+/- 0.5 °C @ 25 °C	+/- 0.2 °C @ 25 °C
	Ω	Ω	Ω	Ω	Ω	Ω	Ω	Ω	Ω
-50	80.31	803.1	743	790.88	667830		333914		1667570
-40	84.27	842.7	791	830.83	335670	239800	167835		813440
-30	88.22	882.2	842	871.69	176680	135200	88341	24500	415480
-20	92.16	921.6	893	913.48	96970	78910	48487	14000	221300
-10	96.09	960.9	946	956.24	55300	47540	27649	8400	122470
0	100	1000	1000	1000	32650	29490	16325	5200	70200
10	103.9	1039	1056	1044.79	19900	18790	9951	3300	41560
20	107.79	1077.9	1112	1090.65	12490	12260	6246	2200	25350
25	109.74	1097.4	1141	1113.99	10000	10000	5000	1800	20000
30	111.67	1116.7	1171	1137.61	8060	8190	4028	1480	15890
40	115.54	1155.4	1230	1185.71	5320	5590	2662	1040	10210
50	119.4	1194	1291	1234.97	3600	3890	1800	740	6720
60	123.24	1232.4	1353	1285.44	2490	2760	1243	540	4520
70	127.07	1270	1417	1337.14	1750	1990	875.8	402	3100
80	130.89	1308.9	1483	1390.12	1260	1460	628	306	2120
90	134.7	1347	1549	1444.39	920	1080	458	240	1540
100	138.5	1385	1618	1500	680	820	339.3	187	1120
110	142.29	1422	1688	1556.98	510	620	255	149	820
120	146.06	1460.6	1760	1615.36	390	480	194.3	118	610
130	149.82	1498.2	1833	1675.18	300	380	149.9	95	460
140	153.58	1535.8	1909	1736.47	230	300	117	77	350
150	157.31	1573.1	1987	1799.26	180	240	92	64	270