

### CONVERSION TABLE FOR HEATER TEMPERATURE FOR TEMPERATURE PROBES NTC

To check the reliability of the probes in the event of alarm signals, the table below shows the relationship between the temperature and the heater value in Ohms.

Temperature °C	Heater Ω	Temperature °C	Heater Ω	Temperature °C	Heater Ω	Temperature °C	Heater Ω
-20,0	67732	1,0	26094	22,5	11013	43,5	5146
-19,5	66149	1,5	25543	23,0	10805	44,0	5063
-19,0	64604	2,0	25005	23,5	10601	44,5	4981
-18,5	63097	2,5	24480	24,0	10401	45,0	4901
-18,0	61627	3,0	23969	24,5	10206	45,5	4823
-17,5	60193	3,5	23469	25,0	10014	46,0	4747
-17,0	58794	4,0	22982	25,5	9826	46,5	4672
-16,5	57429	4,5	22506	26,0	9643	47,0	4599
-16,0	56098	5,0	22042	26,5	9462	47,5	4527
-15,5	54800	5,5	21589	27,0	9286	48,0	4458
-15,0	53534	6,0	21146	27,5	9113	48,5	4389
-14,5	52300	6,5	20714	28,0	8944	49,0	4322
-14,0	51096	7,0	20292	28,5	8778	49,5	4256
-13,5	49921	7,5	19880	29,0	8615	50,0	4192
-13,0	48777	8,5	19085	29,5	8456	50,5	4128
-12,5	47660	9,0	18701	30,0	8300	51,0	4066
-12,0	46571	9,5	18326	30,5	8147	51,5	4005
-11,5	45510	10,0	17960	31,0	7998	52,0	3944
-11,0	44475	10,5	17602	31,5	7852	52,5	3885
-10,5	43466	11,0	17252	32,0	7708	53,0	3826
-10,0	42482	11,5	16910	32,5	7568	53,5	3767
-9,5	41523	12,0	16576	33,0	7430	54,0	3710
-9,0	40588	12,5	16249	33,5	7296	54,5	3652
-8,5	39676	13,0	15930	34,0	7164	55,0	3595
-8,0	38787	13,5	15617	34,5	7035	55,5	3538
-7,5	37920	14,0	15312	35,0	6909	56,0	3482
-7,0	37075	14,5	15013	35,5	6786	56,5	3425
-6,5	36252	15,0	14720	36,0	6665	57,0	3368
-6,0	35448	15,5	14434	36,5	6547	57,5	3310
-5,5	34665	16,0	14155	37,0	6431	58,0	3252
-5,0	33902	16,5	13881	37,5	6318	58,5	3194
-4,5	33157	17,0	13613	38,0	6208	59,0	3135
-4,0	32431	17,5	13351	38,5	6100	59,5	3075
-3,5	31724	18,0	13094	39,0	5994	60,0	3014
-3,0	31034	18,5	12843	39,5	5891	60,5	2951
-2,5	30361	19,0	12597	40,0	5790	61,0	2888
-2,0	29704	19,5	12356	40,5	5692	61,5	2822
-1,5	29064	20,0	12120	41,0	5596	62,0	2755
-1,0	28440	20,5	11890	41,5	5502	62,5	2686
-0,5	27831	21,0	11663	42,0	5410	63,0	2615
0,0	27238	21,5	11442	42,5	5320	63,5	2542
0,5	26659	22,0	11225	43,0	5232	64,0	2466