

Závislost odporu na teplotě pro sensor Ni100/6180 dle DIN 43760:

Temp °C	-0	-1	-2	-3	-4	-5	-6	-7	-8	-9
-60	69.5204									
-50	74.2550	73.7751	73.2967	72.8196	72.3440	71.8698	71.3970	70.9257	70.4558	69.9874
-40	79.1312	78.6373	78.1448	77.6537	77.1640	76.6756	76.1887	75.7032	75.2191	74.7363
-30	84.1458	83.6382	83.1319	82.6270	82.1235	81.6213	81.1206	80.6211	80.1231	79.6265
-20	89.2964	88.7753	88.2555	87.7371	87.2200	86.7042	86.1898	85.6768	85.1651	84.6547
-10	94.5815	94.0470	93.5138	92.9820	92.4514	91.9223	91.3944	90.8679	90.3428	89.8189
-0	100.000	99.4522	98.9057	98.3605	97.8166	97.2741	96.7329	96.1931	95.6546	95.1174

Temp °C	+ 0	+ 1	+ 2	+ 3	+ 4	+ 5	+ 6	+ 7	+ 8	+ 9
100	161.7805	162.4741	163.1693	163.8662	164.5648	165.2651	165.9671	166.6708	167.3762	168.0833
110	168.7922	169.5028	170.2151	170.9292	171.6451	172.3627	173.0821	173.8033	174.5263	175.2511
120	175.9776	176.7060	177.4363	178.1683	178.9022	179.6379	180.3755	181.1150	181.8563	182.5995
130	183.3446	184.0916	184.8405	185.5914	186.3441	187.0988	187.8554	188.6140	189.3746	190.1371
140	190.9016	191.6681	192.4365	193.2070	193.9795	194.7541	195.5307	196.3093	197.0900	197.8727
150	198.6575	199.4444	200.2335	201.0246	201.8178	202.6132	203.4107	204.2103	205.0121	205.8161
160	206.6223	207.4306	208.2412	209.0540	209.8690	210.6862	211.5057	212.3274	213.1514	213.9777
170	214.8063	215.6371	216.4703	217.3058	218.1437	218.9839	219.8265	220.6714	221.5187	222.3685
180	223.2206									

Temp °C	+ 0	+ 1	+ 2	+ 3	+ 4	+ 5	+ 6	+ 7	+ 8	+ 9
0	100.000	100.5492	101.0997	101.6515	102.2046	102.7591	103.3149	103.8721	104.4306	104.9904
10	105.5515	106.1140	106.6778	107.2430	107.8094	108.3773	108.9464	109.5169	110.0888	110.6619
20	111.2364	111.8123	112.3895	112.9681	113.5480	114.1292	114.7118	115.2958	115.8811	116.4677
30	117.0558	117.6452	118.2359	118.8280	119.4215	120.0163	120.6126	121.2101	121.8091	122.4095
40	123.0112	123.6143	124.2188	124.8247	125.4320	126.0406	126.6507	127.2622	127.8751	128.4893
50	129.1050	129.7221	130.3407	130.9606	131.5820	132.2048	132.8290	133.4547	134.0818	134.7104
60	135.3404	135.9718	136.6047	137.2391	137.8749	138.5122	139.1510	139.7912	140.4329	141.0761
70	141.7208	142.3670	143.0147	143.6639	144.3147	144.9669	145.6206	146.2759	146.9327	147.5910
80	148.2509	148.9123	149.5753	150.2398	150.9059	151.5735	152.2428	152.9136	153.5860	154.2600
90	154.9355	155.6127	156.2915	156.9719	157.6539	158.3376	159.0229	159.7098	160.3984	161.0886