

Tabelle 1

Kennline / Wertetabelle zu den Temperatursensoren für Conrad BN 19 12 53

Spezifikation: NTC 5kOhm @ 25°C B25/85=3500

Temperatur °C	Widerstand kOhm
-30	54,8600
-29	52,1200
-28	49,5600
-27	47,1600
-26	44,9100
-25	42,8000
-24	40,8200
-23	38,9600
-22	37,2100
-21	35,5700
-20	34,0200
-19	32,4900
-18	31,0400
-17	29,6600
-16	28,3400
-15	27,0900
-14	25,8900
-13	24,7500
-12	23,6600
-11	22,6300
-10	21,6400
-9	20,6800
-8	19,7700
-7	18,8900
-6	18,0600
-5	17,2700
-4	16,5100
-3	15,7800
-2	15,0900
-1	14,4300
0	13,8000
1	13,1900
2	12,6100
3	12,0600
4	11,5400
5	11,0500
6	10,5700
7	10,1200
8	9,6980
9	9,2910
10	8,9050
11	8,5530
12	8,2170
13	7,8970
14	7,5910
15	7,2990
16	7,0200
17	6,7530
18	6,4980

Tabelle1

19	6,2550
20	6,0220
21	5,7990
22	5,5860
23	5,3820
24	5,1870
25	5,0000
26	4,8130
27	4,6350
28	4,4630
29	4,2990
30	4,1420
31	3,9910
32	3,8460
33	3,7070
34	3,5730
35	3,4450
36	3,3220
37	3,2040
38	3,0910
39	2,9820
40	2,8780
41	2,7770
42	2,6810
43	2,5880
44	2,4990
45	2,4130
46	2,3310
47	2,2520
48	2,1760
49	2,1020
50	2,0320
51	1,9650
52	1,9010
53	1,8390
54	1,7790
55	1,7220
56	1,6670
57	1,6140
58	1,5630
59	1,5130
60	1,4660
61	1,4200
62	1,3760
63	1,3340
64	1,2930
65	1,2530
66	1,2150
67	1,1780
68	1,1430
69	1,1090
70	1,0750
71	1,0440
72	1,0130
73	0,9831

Tabelle1

74	0,9544
75	0,9267
76	0,9000
77	0,8741
78	0,8491
79	0,8249
80	0,8016
81	0,7790
82	0,7571
83	0,7360
84	0,7156
85	0,6958
86	0,6767
87	0,6582
88	0,6403
89	0,6230
90	0,6062
91	0,5899
92	0,5742
93	0,5589
94	0,5441
95	0,5298
96	0,5159
97	0,5025
98	0,4894
99	0,4768
100	0,4645
101	0,4526
102	0,4411
103	0,4298
104	0,4190
105	0,4084
106	0,3982
107	0,3883
108	0,3786
109	0,3692
110	0,3601
111	0,3513
112	0,3427
113	0,3344
114	0,3263
115	0,3185
116	0,3108
117	0,3034
118	0,2962
119	0,2892
120	0,2824
121	0,2757
122	0,2693
123	0,2630
124	0,2569
125	0,2510
126	0,2452
127	0,2396
128	0,2342

Tabelle1

129	0,2289
130	0,2237
131	0,2187
132	0,2138
133	0,2090
134	0,2044
135	0,1999
136	0,1955
137	0,1912
138	0,1870
139	0,1829
140	0,1790
141	0,1751
142	0,1714
143	0,1677
144	0,1641
145	0,1606
146	0,1573
147	0,1540
148	0,1507
149	0,1476
150	0,1445