

Unifikovaný signál 0 - 10 V

Tabulka závislostí napětí na teplotě pro rozsahy:

-30 až 60 °C

°C	0	1	2	3	4	5	6	7	8	9
-30	0,000	0,111	0,222	0,333	0,444	0,556	0,667	0,778	0,889	1,000
-20	1,111	1,222	1,333	1,444	1,556	1,667	1,778	1,889	2,000	2,111
-10	2,222	2,333	2,444	2,556	2,667	2,778	2,889	3,000	3,111	3,222
0	3,333	3,444	3,556	3,667	3,778	3,889	4,000	4,111	4,222	4,333
10	4,444	4,556	4,667	4,778	4,889	5,000	5,111	5,222	5,333	5,444
20	5,556	5,667	5,778	5,889	6,000	6,111	6,222	6,333	6,444	6,556
30	6,667	6,778	6,889	7,000	7,111	7,222	7,333	7,444	7,556	7,667
40	7,778	7,889	8,000	8,111	8,222	8,333	8,444	8,556	8,667	8,778
50	8,889	9,000	9,111	9,222	9,333	9,444	9,556	9,667	9,778	9,889
60	10,000									

0 až 35 °C

°C	0	1	2	3	4	5	6	7	8	9
0	0,000	0,286	0,571	0,857	1,143	1,429	1,714	2,000	2,286	2,571
10	2,857	3,143	3,429	3,714	4,000	4,286	4,571	4,857	5,143	5,429
20	5,714	6,000	6,286	6,571	6,857	7,143	7,429	7,714	8,000	8,286
30	8,571	8,857	9,143	9,429	9,714	10,000				

0 až 100 °C

°C	0	1	2	3	4	5	6	7	8	9
0	0,000	0,100	0,200	0,300	0,400	0,500	0,600	0,700	0,800	0,900
10	1,000	1,100	1,200	1,300	1,400	1,500	1,600	1,700	1,800	1,900
20	2,000	2,100	2,200	2,300	2,400	2,500	2,600	2,700	2,800	2,900
30	3,000	3,100	3,200	3,300	3,400	3,500	3,600	3,700	3,800	3,900
40	4,000	4,100	4,200	4,300	4,400	4,500	4,600	4,700	4,800	4,900
50	5,000	5,100	5,200	5,300	5,400	5,500	5,600	5,700	5,800	5,900
60	6,000	6,100	6,200	6,300	6,400	6,500	6,600	6,700	6,800	6,900
70	7,000	7,100	7,200	7,300	7,400	7,500	7,600	7,700	7,800	7,900
80	8,000	8,100	8,200	8,300	8,400	8,500	8,600	8,700	8,800	8,900
90	9,000	9,100	9,200	9,300	9,400	9,500	9,600	9,700	9,800	9,900
100	10,000									

0 až 150 °C

°C	0	1	2	3	4	5	6	7	8	9
0	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600
10	0,667	0,733	0,800	0,867	0,933	1,000	1,067	1,133	1,200	1,267
20	1,333	1,400	1,467	1,533	1,600	1,667	1,733	1,800	1,867	1,933
30	2,000	2,067	2,133	2,200	2,267	2,333	2,400	2,467	2,533	2,600
40	2,667	2,733	2,800	2,867	2,933	3,000	3,067	3,133	3,200	3,267
50	3,333	3,400	3,467	3,533	3,600	3,667	3,733	3,800	3,867	3,933
60	4,000	4,067	4,133	4,200	4,267	4,333	4,400	4,467	4,533	4,600
70	4,667	4,733	4,800	4,867	4,933	5,000	5,067	5,133	5,200	5,267
80	5,333	5,400	5,467	5,533	5,600	5,667	5,733	5,800	5,867	5,933
90	6,000	6,067	6,133	6,200	6,267	6,333	6,400	6,467	6,533	6,600
100	6,667	6,733	6,800	6,867	6,933	7,000	7,067	7,133	7,200	7,267
110	7,333	7,400	7,467	7,533	7,600	7,667	7,733	7,800	7,867	7,933
120	8,000	8,067	8,133	8,200	8,267	8,333	8,400	8,467	8,533	8,600
130	8,667	8,733	8,800	8,867	8,933	9,000	9,067	9,133	9,200	9,267
140	9,333	9,400	9,467	9,533	9,600	9,667	9,733	9,800	9,867	9,933
150	10,000									

0 až 250 °C

°C	0	1	2	3	4	5	6	7	8	9
0	0,000	0,040	0,080	0,120	0,160	0,200	0,240	0,280	0,320	0,360
10	0,400	0,440	0,480	0,520	0,560	0,600	0,640	0,680	0,720	0,760
20	0,800	0,840	0,880	0,920	0,960	1,000	1,040	1,080	1,120	1,160
30	1,200	1,240	1,280	1,320	1,360	1,400	1,440	1,480	1,520	1,560
40	1,600	1,640	1,680	1,720	1,760	1,800	1,840	1,880	1,920	1,960
50	2,000	2,040	2,080	2,120	2,160	2,200	2,240	2,280	2,320	2,360
60	2,400	2,440	2,480	2,520	2,560	2,600	2,640	2,680	2,720	2,760
70	2,800	2,840	2,880	2,920	2,960	3,000	3,040	3,080	3,120	3,160
80	3,200	3,240	3,280	3,320	3,360	3,400	3,440	3,480	3,520	3,560
90	3,600	3,640	3,680	3,720	3,760	3,800	3,840	3,880	3,920	3,960
100	4,000	4,040	4,080	4,120	4,160	4,200	4,240	4,280	4,320	4,360
110	4,400	4,440	4,480	4,520	4,560	4,600	4,640	4,680	4,720	4,760
120	4,800	4,840	4,880	4,920	4,960	5,000	5,040	5,080	5,120	5,160
130	5,200	5,240	5,280	5,320	5,360	5,400	5,440	5,480	5,520	5,560
140	5,600	5,640	5,680	5,720	5,760	5,800	5,840	5,880	5,920	5,960
150	6,000	6,040	6,080	6,120	6,160	6,200	6,240	6,280	6,320	6,360
160	6,400	6,440	6,480	6,520	6,560	6,600	6,640	6,680	6,720	6,760
170	6,800	6,840	6,880	6,920	6,960	7,000	7,040	7,080	7,120	7,160
180	7,200	7,240	7,280	7,320	7,360	7,400	7,440	7,480	7,520	7,560
190	7,600	7,640	7,680	7,720	7,760	7,800	7,840	7,880	7,920	7,960
200	8,000	8,040	8,080	8,120	8,160	8,200	8,240	8,280	8,320	8,360
210	8,400	8,440	8,480	8,520	8,560	8,600	8,640	8,680	8,720	8,760
220	8,800	8,840	8,880	8,920	8,960	9,000	9,040	9,080	9,120	9,160
230	9,200	9,240	9,280	9,320	9,360	9,400	9,440	9,480	9,520	9,560
240	9,600	9,640	9,680	9,720	9,760	9,800	9,840	9,880	9,920	9,960
250	10,000									