

Valeurs de base des Pt100 selon la norme DIN EN 60751 (en ohms)

°C	0	1	2	3	4	5	6	7	8	9	°C
-200.00	18.52										-200.00
-190.00	22.83	22.40	21.97	21.54	21.11	20.68	20.25	19.82	19.38	18.95	-190.00
-180.00	27.10	26.67	26.24	25.82	25.39	24.97	24.54	24.11	23.68	23.25	-180.00
-170.00	31.34	30.91	30.49	30.07	29.64	29.22	28.80	28.37	27.95	27.52	-170.00
-160.00	35.54	35.12	34.70	34.28	33.86	33.44	33.02	32.60	32.18	31.76	-160.00
-150.00	39.72	39.31	38.89	38.47	38.05	37.64	37.22	36.80	36.38	35.96	-150.00
-140.00	43.88	43.46	43.05	42.63	42.22	41.80	41.39	40.97	40.56	40.14	-140.00
-130.00	48.00	47.59	47.18	46.77	46.36	45.94	45.53	45.12	44.70	44.29	-130.00
-120.00	52.11	51.70	51.29	50.88	50.47	50.06	49.65	49.24	48.83	48.42	-120.00
-110.00	56.19	55.79	55.38	54.97	54.56	54.15	53.75	53.34	52.93	52.52	-110.00
-100.00	60.26	59.85	59.44	59.04	58.63	58.23	57.82	57.41	57.01	56.60	-100.00
-90.00	64.30	63.90	63.49	63.09	62.68	62.28	61.88	61.47	61.07	60.66	-90.00
-80.00	68.33	67.92	67.52	67.12	66.72	66.31	65.91	65.51	65.11	64.70	-80.00
-70.00	72.33	71.93	71.53	71.13	70.73	70.33	69.93	69.53	69.13	68.73	-70.00
-60.00	76.33	75.93	75.53	75.13	74.73	74.33	73.93	73.53	73.13	72.73	-60.00
-50.00	80.31	79.91	79.51	79.11	78.72	78.32	77.92	77.52	77.12	76.73	-50.00
-40.00	84.27	83.87	83.48	83.08	82.69	82.29	81.89	81.50	81.10	80.70	-40.00
-30.00	88.22	87.83	87.43	87.04	86.64	86.25	85.85	85.46	85.06	84.67	-30.00
-20.00	92.16	91.77	91.37	90.98	90.59	90.19	89.80	89.40	89.01	88.62	-20.00
-10.00	96.09	95.69	95.30	94.91	94.52	94.12	93.73	93.34	92.95	92.55	-10.00
0.00	100.00	99.61	99.22	98.83	98.44	98.04	97.65	97.26	96.87	96.48	0.00
0.00	100.00	100.39	100.78	101.17	101.56	101.95	102.34	102.73	103.12	103.51	0.00
10.00	103.90	104.29	104.68	105.07	105.46	105.85	106.24	106.63	107.02	107.40	10.00
20.00	107.79	108.18	108.57	108.96	109.35	109.73	110.12	110.51	110.90	111.29	20.00
30.00	111.67	112.06	112.45	112.83	113.22	113.61	114.00	114.38	114.77	115.15	30.00
40.00	115.54	115.93	116.31	116.70	117.08	117.47	117.86	118.24	118.63	119.01	40.00
50.00	119.40	119.78	120.17	120.55	120.94	121.32	121.71	122.09	122.47	122.86	50.00
60.00	123.24	123.63	124.01	124.39	124.78	125.16	125.54	125.93	126.31	126.69	60.00
70.00	127.08	127.46	127.84	128.22	128.61	128.99	129.37	129.75	130.13	130.52	70.00
80.00	130.90	131.28	131.66	132.04	132.42	132.80	133.18	133.57	133.95	134.33	80.00
90.00	134.71	135.09	135.47	135.85	136.23	136.61	136.99	137.37	137.75	138.13	90.00
100.00	138.51	138.88	139.26	139.64	140.02	140.40	140.78	141.16	141.54	141.91	100.00
110.00	142.29	142.67	143.05	143.43	143.80	144.18	144.56	144.94	145.31	145.69	110.00
120.00	146.07	146.44	146.82	147.20	147.57	147.95	148.33	148.70	149.08	149.46	120.00
130.00	149.83	150.21	150.58	150.96	151.33	151.71	152.08	152.46	152.83	153.21	130.00
140.00	153.58	153.96	154.33	154.71	155.08	155.46	155.83	156.20	156.58	156.95	140.00
150.00	157.33	157.70	158.07	158.45	158.82	159.19	159.56	159.94	160.31	160.68	150.00
160.00	161.05	161.43	161.80	162.17	162.54	162.91	163.29	163.66	164.03	164.40	160.00
170.00	164.77	165.14	165.51	165.89	166.26	166.63	167.00	167.37	167.74	168.11	170.00
180.00	168.48	168.85	169.22	169.59	169.96	170.33	170.70	171.07	171.43	171.80	180.00
190.00	172.17	172.54	172.91	173.28	173.65	174.02	174.38	174.75	175.12	175.49	190.00
200.00	175.86	176.22	176.59	176.96	177.33	177.69	178.06	178.43	178.79	179.16	200.00
210.00	179.53	179.89	180.26	180.63	180.99	181.36	181.72	182.09	182.46	182.82	210.00
220.00	183.19	183.55	183.92	184.28	184.65	185.01	185.38	185.74	186.11	186.47	220.00
230.00	186.84	187.20	187.56	187.93	188.29	188.66	189.02	189.38	189.75	190.11	230.00
240.00	190.47	190.84	191.20	191.56	191.92	192.29	192.65	193.01	193.37	193.74	240.00
250.00	194.10	194.46	194.82	195.18	195.55	195.91	196.27	196.63	196.99	197.35	250.00
260.00	197.71	198.07	198.43	198.79	199.15	199.51	199.87	200.23	200.59	200.95	260.00
270.00	201.31	201.67	202.03	202.39	202.75	203.11	203.47	203.83	204.19	204.55	270.00
280.00	204.90	205.26	205.62	205.98	206.34	206.70	207.05	207.41	207.77	208.13	280.00
290.00	208.48	208.84	209.20	209.56	209.91	210.27	210.63	210.98	211.34	211.70	290.00
300.00	212.05	212.41	212.76	213.12	213.48	213.83	214.19	214.54	214.90	215.25	300.00
310.00	215.61	215.96	216.32	216.67	217.03	217.38	217.74	218.09	218.44	218.80	310.00
320.00	219.15	219.51	219.86	220.21	220.57	220.92	221.27	221.63	221.98	222.33	320.00

°C	0	1	2	3	4	5	6	7	8	9	°C
330.00	222.68	223.04	223.39	223.74	224.09	224.45	224.80	225.15	225.50	225.85	330.00
340.00	226.21	226.56	226.91	227.26	227.61	227.96	228.31	228.66	229.02	229.37	340.00
350.00	229.72	230.07	230.42	230.77	231.12	231.47	231.82	232.17	232.52	232.87	350.00
360.00	233.21	233.56	233.91	234.26	234.61	234.96	235.31	235.66	236.00	236.35	360.00
370.00	236.70	237.05	237.40	237.74	238.09	238.44	238.79	239.13	239.48	239.83	370.00
380.00	240.18	240.52	240.87	241.22	241.56	241.91	242.26	242.60	242.95	243.29	380.00
390.00	243.64	243.99	244.33	244.68	245.02	245.37	245.71	246.06	246.40	246.75	390.00
400.00	247.09	247.40	247.75	248.09	248.44	248.78	249.12	249.47	249.81	250.16	400.00
410.00	250.50	250.84	251.18	251.53	251.87	252.21	252.56	252.90	253.24	253.70	410.00
420.00	253.93	254.27	254.61	254.95	255.29	255.64	255.98	256.32	256.66	257.00	420.00
430.00	257.34	257.68	270.02	270.36	270.71	259.05	259.39	259.73	260.07	260.41	430.00
440.00	260.75	261.09	261.43	261.77	262.11	262.44	262.78	263.12	263.46	263.80	440.00
450.00	264.14	264.48	264.82	265.16	265.49	265.83	266.17	266.51	266.85	267.18	450.00
460.00	267.52	267.86	268.20	268.53	268.87	259.21	269.54	269.88	270.22	270.56	460.00
470.00	270.89	271.23	271.56	271.90	272.24	272.57	272.91	273.24	273.70	273.91	470.00
480.00	274.25	274.70	274.92	275.26	275.59	275.92	276.26	276.59	276.93	277.26	480.00
490.00	277.60	277.93	278.26	278.60	278.93	279.27	279.60	279.93	280.27	280.60	490.00
500.00	280.93	281.26	281.60	281.93	282.26	282.60	282.93	283.26	283.59	283.92	500.00
510.00	284.26	284.59	284.92	285.25	285.70	285.91	286.24	286.70	286.91	287.24	510.00
520.00	287.57	287.90	288.23	288.56	288.89	289.22	289.55	289.88	290.21	290.54	520.00
530.00	290.87	291.20	291.53	291.86	292.18	292.51	292.84	293.17	293.50	293.83	530.00
540.00	294.16	294.48	294.81	295.14	295.47	295.80	296.12	296.45	296.78	297.11	540.00
550.00	297.39	297.72	298.04	298.37	298.70	299.02	299.35	299.68	300.00	300.33	550.00
560.00	300.65	300.98	301.31	301.63	301.96	302.28	302.61	302.93	303.26	303.58	560.00
570.00	303.91	304.23	304.56	304.88	305.20	305.53	305.85	306.18	306.50	306.82	570.00
580.00	307.15	307.47	307.79	308.12	308.44	308.76	309.09	309.41	309.73	310.05	580.00
590.00	310.38	310.70	311.02	311.34	311.67	311.99	312.31	312.63	312.95	313.27	590.00
600.00	313.59	313.92	314.24	314.56	314.88	315.20	315.52	315.84	316.16	316.48	600.00
610.00	316.80	317.12	317.44	317.76	318.08	318.40	318.72	319.04	319.36	319.68	610.00
620.00	319.99	320.31	320.63	320.95	321.27	321.59	321.91	322.22	322.54	322.86	620.00
630.00	323.18	323.49	323.81	324.13	324.45	324.76	325.08	325.40	325.72	326.03	630.00
640.00	326.35	326.66	326.98	327.30	327.61	327.93	328.25	328.56	328.88	329.19	640.00
650.00	329.51	329.82	330.14	330.45	330.77	331.08	331.40	331.71	332.03	332.34	650.00
660.00	332.66	332.97	333.28	333.60	333.91	334.23	334.54	334.85	335.17	335.48	660.00
670.00	335.79	336.11	336.42	336.73	337.04	337.36	337.67	337.98	338.29	338.61	670.00
680.00	338.92	339.23	339.54	339.85	340.16	340.48	340.79	341.10	341.41	341.72	680.00
690.00	342.03	342.34	342.65	342.96	343.27	343.58	343.89	344.20	344.51	344.82	690.00
700.00	345.13	345.44	345.75	346.06	346.37	346.68	346.99	347.30	347.60	347.91	700.00
710.00	348.22	348.53	348.84	349.15	349.45	349.76	350.07	350.38	350.69	350.99	710.00
720.00	351.30	351.61	351.91	352.22	352.53	352.83	353.14	353.45	353.75	354.06	720.00
730.00	354.37	354.67	354.98	355.28	355.59	355.90	356.20	356.51	356.81	357.12	730.00
740.00	357.42	357.73	358.03	358.34	358.64	358.95	359.25	359.55	359.86	360.16	740.00
750.00	360.47	360.77	361.07	361.38	361.68	361.98	362.29	362.59	362.89	363.19	750.00
760.00	363.50	363.80	364.10	364.40	364.71	365.01	365.31	365.61	365.91	366.22	760.00
770.00	366.52	366.82	367.12	367.42	367.72	368.02	368.32	368.63	368.93	369.23	770.00
780.00	369.53	369.83	370.13	370.43	370.73	371.03	371.33	371.63	371.93	372.22	780.00
790.00	372.52	372.82	373.12	373.42	373.72	374.02	374.32	374.61	374.91	375.21	790.00
800.00	375.51	375.81	376.10	376.40	376.70	377.00	377.29	377.59	377.89	378.19	800.00
810.00	378.48	378.78	379.08	379.37	379.67	379.97	380.26	380.56	380.85	381.15	810.00
820.00	381.45	381.74	382.04	382.33	382.63	382.92	383.22	383.51	383.81	384.10	820.00
830.00	384.40	384.69	384.98	385.28	385.57	385.87	386.16	386.45	386.75	387.04	830.00
840.00	387.34	387.63	387.92	388.21	388.51	388.80	389.09	389.39	389.68	389.97	840.00
850.00	390.26										850.00