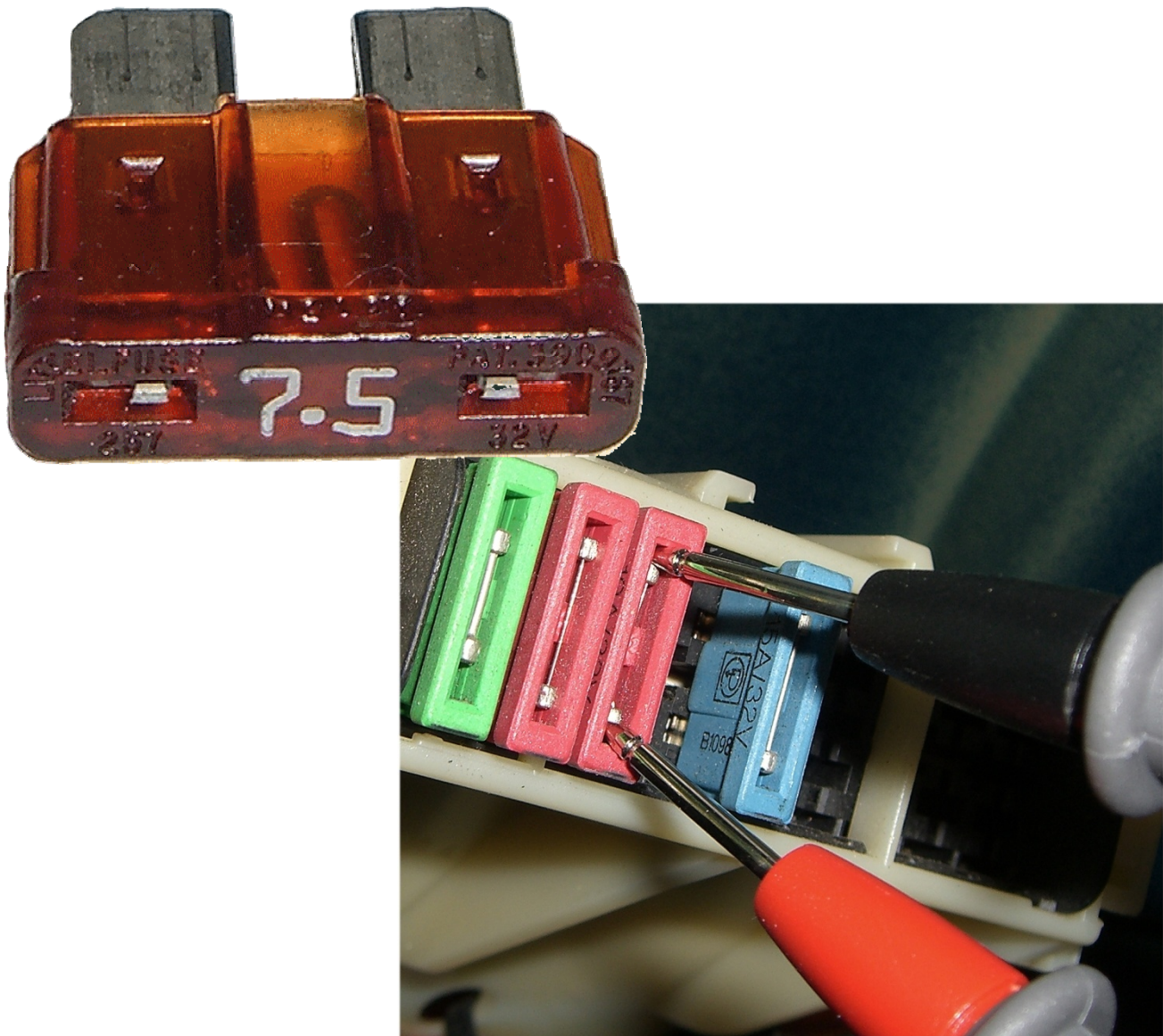


Spannungsabfall an Flachsicherungen

7,5A



Mit einer „Spannungsabfall-Messung“ an der Sicherung kann der Stromfluß im entsprechenden Stromkreis über die Sicherung annähernd bestimmt werden, sofern der Widerstandswert der Sicherung bekannt ist.

Bsp.: Littelfuse 7,5 A (11.50 mOhm)

Flachsicherung 7,5A / 0,01150hm

mV	mA	mV	mA	mV	mA	mV	mA	mV	mA
0	0	5,75	500	11,5	1000	17,25	1500	23	2000
0,115	10	5,865	510	11,615	1010	17,365	1510	23,115	2010
0,23	20	5,98	520	11,73	1020	17,48	1520	23,23	2020
0,345	30	6,095	530	11,845	1030	17,595	1530	23,345	2030
0,46	40	6,21	540	11,96	1040	17,71	1540	23,46	2040
0,575	50	6,325	550	12,075	1050	17,825	1550	23,575	2050
0,69	60	6,44	560	12,19	1060	17,94	1560	23,69	2060
0,805	70	6,555	570	12,305	1070	18,055	1570	23,805	2070
0,92	80	6,67	580	12,42	1080	18,17	1580	23,92	2080
1,035	90	6,785	590	12,535	1090	18,285	1590	24,035	2090
1,15	100	6,9	600	12,65	1100	18,4	1600	24,15	2100
1,265	110	7,015	610	12,765	1110	18,515	1610	24,265	2110
1,38	120	7,13	620	12,88	1120	18,63	1620	24,38	2120
1,495	130	7,245	630	12,995	1130	18,745	1630	24,495	2130
1,61	140	7,36	640	13,11	1140	18,86	1640	24,61	2140
1,725	150	7,475	650	13,225	1150	18,975	1650	24,725	2150
1,84	160	7,59	660	13,34	1160	19,09	1660	24,84	2160
1,955	170	7,705	670	13,455	1170	19,205	1670	24,955	2170
2,07	180	7,82	680	13,57	1180	19,32	1680	25,07	2180
2,185	190	7,935	690	13,685	1190	19,435	1690	25,185	2190
2,3	200	8,05	700	13,8	1200	19,55	1700	25,3	2200
2,415	210	8,165	710	13,915	1210	19,665	1710	25,415	2210
2,53	220	8,28	720	14,03	1220	19,78	1720	25,53	2220
2,645	230	8,395	730	14,145	1230	19,895	1730	25,645	2230
2,76	240	8,51	740	14,26	1240	20,01	1740	25,76	2240
2,875	250	8,625	750	14,375	1250	20,125	1750	25,875	2250
2,99	260	8,74	760	14,49	1260	20,24	1760	25,99	2260
3,105	270	8,855	770	14,605	1270	20,355	1770	26,105	2270
3,22	280	8,97	780	14,72	1280	20,47	1780	26,22	2280
3,335	290	9,085	790	14,835	1290	20,585	1790	26,335	2290
3,45	300	9,2	800	14,95	1300	20,7	1800	26,45	2300
3,565	310	9,315	810	15,065	1310	20,815	1810	26,565	2310
3,68	320	9,43	820	15,18	1320	20,93	1820	26,68	2320
3,795	330	9,545	830	15,295	1330	21,045	1830	26,795	2330
3,91	340	9,66	840	15,41	1340	21,16	1840	26,91	2340
4,025	350	9,775	850	15,525	1350	21,275	1850	27,025	2350
4,14	360	9,89	860	15,64	1360	21,39	1860	27,14	2360
4,255	370	10,005	870	15,755	1370	21,505	1870	27,255	2370
4,37	380	10,12	880	15,87	1380	21,62	1880	27,37	2380
4,485	390	10,235	890	15,985	1390	21,735	1890	27,485	2390
4,6	400	10,35	900	16,1	1400	21,85	1900	27,6	2400
4,715	410	10,465	910	16,215	1410	21,965	1910	27,715	2410
4,83	420	10,58	920	16,33	1420	22,08	1920	27,83	2420
4,945	430	10,695	930	16,445	1430	22,195	1930	27,945	2430
5,06	440	10,81	940	16,56	1440	22,31	1940	28,06	2440
5,175	450	10,925	950	16,675	1450	22,425	1950	28,175	2450
5,29	460	11,04	960	16,79	1460	22,54	1960	28,29	2460
5,405	470	11,155	970	16,905	1470	22,655	1970	28,405	2470
5,52	480	11,27	980	17,02	1480	22,77	1980	28,52	2480
5,635	490	11,385	990	17,135	1490	22,885	1990	28,635	2490

Flachsicherung 7,5A / 0,0115Ohm

mV	mA	mV	mA	mV	mA	mV	mA	mV	mA
28,75	2500	34,5	3000	40,25	3500	46	4000	51,75	4500
28,865	2510	34,615	3010	40,365	3510	46,115	4010	51,865	4510
28,98	2520	34,73	3020	40,48	3520	46,23	4020	51,98	4520
29,095	2530	34,845	3030	40,595	3530	46,345	4030	52,095	4530
29,21	2540	34,96	3040	40,71	3540	46,46	4040	52,21	4540
29,325	2550	35,075	3050	40,825	3550	46,575	4050	52,325	4550
29,44	2560	35,19	3060	40,94	3560	46,69	4060	52,44	4560
29,555	2570	35,305	3070	41,055	3570	46,805	4070	52,555	4570
29,67	2580	35,42	3080	41,17	3580	46,92	4080	52,67	4580
29,785	2590	35,535	3090	41,285	3590	47,035	4090	52,785	4590
29,9	2600	35,65	3100	41,4	3600	47,15	4100	52,9	4600
30,015	2610	35,765	3110	41,515	3610	47,265	4110	53,015	4610
30,13	2620	35,88	3120	41,63	3620	47,38	4120	53,13	4620
30,245	2630	35,995	3130	41,745	3630	47,495	4130	53,245	4630
30,36	2640	36,11	3140	41,86	3640	47,61	4140	53,36	4640
30,475	2650	36,225	3150	41,975	3650	47,725	4150	53,475	4650
30,59	2660	36,34	3160	42,09	3660	47,84	4160	53,59	4660
30,705	2670	36,455	3170	42,205	3670	47,955	4170	53,705	4670
30,82	2680	36,57	3180	42,32	3680	48,07	4180	53,82	4680
30,935	2690	36,685	3190	42,435	3690	48,185	4190	53,935	4690
31,05	2700	36,8	3200	42,55	3700	48,3	4200	54,05	4700
31,165	2710	36,915	3210	42,665	3710	48,415	4210	54,165	4710
31,28	2720	37,03	3220	42,78	3720	48,53	4220	54,28	4720
31,395	2730	37,145	3230	42,895	3730	48,645	4230	54,395	4730
31,51	2740	37,26	3240	43,01	3740	48,76	4240	54,51	4740
31,625	2750	37,375	3250	43,125	3750	48,875	4250	54,625	4750
31,74	2760	37,49	3260	43,24	3760	48,99	4260	54,74	4760
31,855	2770	37,605	3270	43,355	3770	49,105	4270	54,855	4770
31,97	2780	37,72	3280	43,47	3780	49,22	4280	54,97	4780
32,085	2790	37,835	3290	43,585	3790	49,335	4290	55,085	4790
32,2	2800	37,95	3300	43,7	3800	49,45	4300	55,2	4800
32,315	2810	38,065	3310	43,815	3810	49,565	4310	55,315	4810
32,43	2820	38,18	3320	43,93	3820	49,68	4320	55,43	4820
32,545	2830	38,295	3330	44,045	3830	49,795	4330	55,545	4830
32,66	2840	38,41	3340	44,16	3840	49,91	4340	55,66	4840
32,775	2850	38,525	3350	44,275	3850	50,025	4350	55,775	4850
32,89	2860	38,64	3360	44,39	3860	50,14	4360	55,89	4860
33,005	2870	38,755	3370	44,505	3870	50,255	4370	56,005	4870
33,12	2880	38,87	3380	44,62	3880	50,37	4380	56,12	4880
33,235	2890	38,985	3390	44,735	3890	50,485	4390	56,235	4890
33,35	2900	39,1	3400	44,85	3900	50,6	4400	56,35	4900
33,465	2910	39,215	3410	44,965	3910	50,715	4410	56,465	4910
33,58	2920	39,33	3420	45,08	3920	50,83	4420	56,58	4920
33,695	2930	39,445	3430	45,195	3930	50,945	4430	56,695	4930
33,81	2940	39,56	3440	45,31	3940	51,06	4440	56,81	4940
33,925	2950	39,675	3450	45,425	3950	51,175	4450	56,925	4950
34,04	2960	39,79	3460	45,54	3960	51,29	4460	57,04	4960
34,155	2970	39,905	3470	45,655	3970	51,405	4470	57,155	4970
34,27	2980	40,02	3480	45,77	3980	51,52	4480	57,27	4980
34,385	2990	40,135	3490	45,885	3990	51,635	4490	57,385	4990

Flachsicherung 7,5A / 0,01150hm

mV	mA	mV	mA	mV	mA	mV	mA	mV	mA
57,5	5000	63,25	5500	69	6000	74,75	6500	80,5	7000
57,615	5010	63,365	5510	69,115	6010	74,865	6510	80,615	7010
57,73	5020	63,48	5520	69,23	6020	74,98	6520	80,73	7020
57,845	5030	63,595	5530	69,345	6030	75,095	6530	80,845	7030
57,96	5040	63,71	5540	69,46	6040	75,21	6540	80,96	7040
58,075	5050	63,825	5550	69,575	6050	75,325	6550	81,075	7050
58,19	5060	63,94	5560	69,69	6060	75,44	6560	81,19	7060
58,305	5070	64,055	5570	69,805	6070	75,555	6570	81,305	7070
58,42	5080	64,17	5580	69,92	6080	75,67	6580	81,42	7080
58,535	5090	64,285	5590	70,035	6090	75,785	6590	81,535	7090
58,65	5100	64,4	5600	70,15	6100	75,9	6600	81,65	7100
58,765	5110	64,515	5610	70,265	6110	76,015	6610	81,765	7110
58,88	5120	64,63	5620	70,38	6120	76,13	6620	81,88	7120
58,995	5130	64,745	5630	70,495	6130	76,245	6630	81,995	7130
59,11	5140	64,86	5640	70,61	6140	76,36	6640	82,11	7140
59,225	5150	64,975	5650	70,725	6150	76,475	6650	82,225	7150
59,34	5160	65,09	5660	70,84	6160	76,59	6660	82,34	7160
59,455	5170	65,205	5670	70,955	6170	76,705	6670	82,455	7170
59,57	5180	65,32	5680	71,07	6180	76,82	6680	82,57	7180
59,685	5190	65,435	5690	71,185	6190	76,935	6690	82,685	7190
59,8	5200	65,55	5700	71,3	6200	77,05	6700	82,8	7200
59,915	5210	65,665	5710	71,415	6210	77,165	6710	82,915	7210
60,03	5220	65,78	5720	71,53	6220	77,28	6720	83,03	7220
60,145	5230	65,895	5730	71,645	6230	77,395	6730	83,145	7230
60,26	5240	66,01	5740	71,76	6240	77,51	6740	83,26	7240
60,375	5250	66,125	5750	71,875	6250	77,625	6750	83,375	7250
60,49	5260	66,24	5760	71,99	6260	77,74	6760	83,49	7260
60,605	5270	66,355	5770	72,105	6270	77,855	6770	83,605	7270
60,72	5280	66,47	5780	72,22	6280	77,97	6780	83,72	7280
60,835	5290	66,585	5790	72,335	6290	78,085	6790	83,835	7290
60,95	5300	66,7	5800	72,45	6300	78,2	6800	83,95	7300
61,065	5310	66,815	5810	72,565	6310	78,315	6810	84,065	7310
61,18	5320	66,93	5820	72,68	6320	78,43	6820	84,18	7320
61,295	5330	67,045	5830	72,795	6330	78,545	6830	84,295	7330
61,41	5340	67,16	5840	72,91	6340	78,66	6840	84,41	7340
61,525	5350	67,275	5850	73,025	6350	78,775	6850	84,525	7350
61,64	5360	67,39	5860	73,14	6360	78,89	6860	84,64	7360
61,755	5370	67,505	5870	73,255	6370	79,005	6870	84,755	7370
61,87	5380	67,62	5880	73,37	6380	79,12	6880	84,87	7380
61,985	5390	67,735	5890	73,485	6390	79,235	6890	84,985	7390
62,1	5400	67,85	5900	73,6	6400	79,35	6900	85,1	7400
62,215	5410	67,965	5910	73,715	6410	79,465	6910	85,215	7410
62,33	5420	68,08	5920	73,83	6420	79,58	6920	85,33	7420
62,445	5430	68,195	5930	73,945	6430	79,695	6930	85,445	7430
62,56	5440	68,31	5940	74,06	6440	79,81	6940	85,56	7440
62,675	5450	68,425	5950	74,175	6450	79,925	6950	85,675	7450
62,79	5460	68,54	5960	74,29	6460	80,04	6960	85,79	7460
62,905	5470	68,655	5970	74,405	6470	80,155	6970	85,905	7470
63,02	5480	68,77	5980	74,52	6480	80,27	6980	86,02	7480
63,135	5490	68,885	5990	74,635	6490	80,385	6990	86,135	7490