

Versuch ~~EO92~~ EO92

20.03.2024

spezifischer Widerstand

Temperatur immer am Anfang von \pm bzw. -
Richtung gemessen

Bau von $190_{\text{mT}} \Rightarrow 252,7_{\text{mT}}$

Temperatur	$U_{\text{CD/DC}}$	$U_{\text{DA/AD}}$	$I_{\text{AB/BA}}$	$I_{\text{BC/CB}}$	Richtung $\pm/-$
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R_{temp}

1a

1b

2a

2b

Temp.	1a	1b	2a	2b	Temp	3a (10)	3a (B)	3b (B)	3b (10)
89,532	21,533	-21,883	9,966	-9,913	90,919	11,780	1,792	-1,612	-11,726
89,587	21,470	-21,470	9,981	-9,930	88,937	11,515	1,452	-1,352	-11,498
87,551	21,028	-21,030	9,582	-9,531	86,960	11,312	1,191	-1,110	-11,262
85,578	20,611	-20,601	9,387	-9,336	84,861	11,061	0,821	-0,811	-10,992
83,576	20,174	-20,175	9,201	-9,146	82,960	10,842	+0,640	-0,598	-10,774
81,588	19,763	-19,770	9,019	-8,964	80,938	10,610	0,342	-0,333	-10,554
79,695	19,372	-19,373	8,838	-8,784	79,026	10,380	0,120	-0,084	-10,314
77,697	18,962	-18,966	8,660	-8,605	77,100	10,177	0,151	+0,158	-10,097
75,698	18,557	-18,566	8,472	-8,421	75,112	9,951	-0,384	+0,356	-9,891
73,796	18,170	-18,179	8,304	-8,252	73,193	9,743	-0,619	+0,616	-9,682
71,858	17,790	-17,786	8,130	-8,078	71,541 71,541	9,554	-0,891	0,892	-9,433
69,898	17,344	-17,345	7,972	-7,896	69,025	9,297	-1,108	1,109	-9,239
67,881	17,018	-17,018	7,780	-7,741	67,235	9,117	-1,297	1,307	-9,057
65,852	16,442	-16,635	7,559	-7,544	65,177	8,908	-1,533	1,583	-8,830
63,597	16,224	-16,219	7,414	-7,362	63,216	8,681	-1,771	1,809	-8,633

51,596	15,864	-15,870	7,260	-7,213	61,159	8,518	-1,997	+1,997	-8,192
59,987	15,587	-15,595	7,128	-7,090	59,608	8,373	-2,145	+2,175	-8,343
58,791	15,383	-15,397	7,047	-7,000	58,380	8,260	-2,326	+2,322	-8,223
57,537	15,169	-15,181	6,954	-6,901	57,104	8,137	-2,469	+2,467	-8,109
56,157	14,946	-14,956	6,851	-6,803	55,775	8,018	-2,624	+2,630	-7,975
54,751	14,719	-14,725	6,752	-6,705	54,388	7,887	-2,754	2,783	-7,848
53,364	14,502	-14,511	6,663	-6,613	53,015	7,770	-2,874	2,939	-7,704
52,165	14,329	-14,334	6,583	-6,532	51,790	7,670	-3,031	3,078	-7,624
50,844	14,131	-14,140	6,499	-6,448	50,454	7,567	-3,169	3,209	-7,569
49,670	13,970	-13,975	6,426	-6,376	49,277	7,470	-3,320	3,365	-7,402
48,162	13,763	-13,774	6,336	-6,305	47,779	7,364	-3,404	43,511	-7,292
46,795	13,595	-13,603	6,266	-6,206	46,322	7,266	-3,607	43,657	-7,226
45,291	13,420	-13,429	6,183	-6,130	44,852	7,173	-3,620	43,810	-7,132
43,898	13,268	-13,277	6,118	-6,066	43,550	7,097	-3,944	43,947	-7,067
42,588	13,136	-13,146	6,059	-6,003	42,166	7,021	-4,061	44,081	-6,995
41,171	13,008	-13,016	6,004	-5,948	40,721	6,949	-4,221	44,228	-6,936

39,727	12,889	-12,887	5,951	-5,894	39,22	6,383	-4,369	44,374	-6,851
37,897	12,764	-12,771	5,898	-5,842	37,424	6,819	-4,549	4,554	-6,805
36,188	12,677	-12,682	5,857	-5,804	35,710	6,740	-4,690	4,729	-6,709
34,393	12,605	-12,618	5,831	-5,779	33,932	6,741	-4,833	4,861	-6,742
32,591	12,507	-12,525	5,801	-5,766	31,930	6,709	-5,039	45,431	-6,608
30,264	12,560	-12,600	5,832	-5,782	29,663	4,159	-4,919	-4,913	-4,618
27,542	12,700	-12,801	5,890	-5,860	27,000	-6,069	-6,297	-6,236	-6,663
25,854	-7,063	-10,271	5,738	4,450	25,121	-1,347	-1,488	-2,212	-2,667
23,737	-4,277	-4,374	-4,089	-6,035	23,191	7,047	-5,597	45,668	-7,049
21,914	13,178	-13,391	6,207	-6,182	21,364	7,216	-5,701	5,743	-7,184
20,172	13,731	-13,750	6,387	-6,351	19,710	7,420	-5,607	45,797	-7,456
17,960	14,357	-14,372	6,677	-6,650	17,502	7,773	-5,771	5,810	-7,804
16,555	14,848	-14,850	6,900	-6,874	16,103	8,044	-5,703	5,787	-8,134
15,045	15,482	-15,522	7,22	-7,201	14,519	8,441	-5,686	5,698	-8,566

13,258	26,443	-16,504	7,688	-7,683	12,760	8,997	-5,502	5,520	-5,179
11,219	17,873	-17,953	8,378	-8,873	10,551	9,919	-5,089	5,079	-10,164
9,375	19,631	-19,781	9,228	-9,286	8,721	11,023	-4,447	4,426	-11,318
7,433	22,177	-22,361	10,435	-10,128	6,808	12,630	-3,342	13,287	-13,154
5,249	26,804	-26,991	12,664	-12,772	4,782	13,551	-0,869	0,729	-16,434
3,545	32,099	-33,514	15,754	-15,912	3,201	19,134	2,281	-2,478	-20,144
2,478	40,416	-40,524	18,789	-18,852	2,464	22,389	5,241	-5,235	-22,801
1,850	50,697	-61,891	29,139	-29,429	1,330	36,089	19,781	-19,965	-36,812