

**Beispiel 1:**

**Gruppe A**

15 U<sub>A,max</sub> in V  
10 U<sub>A,min</sub> in V  
  
1000 R<sub>1</sub> in Ohm  
250,0 R<sub>2,soll</sub> in Ohm  
270 R<sub>2a</sub> in Ohm  
3300 R<sub>2b</sub> in Ohm  
249,6 R<sub>2</sub> in Ohm  
0,00501 I<sub>T</sub> in A  
1745,4 R<sub>3,soll</sub> in Ohm  
1800 R<sub>3a</sub> in Ohm  
56000 R<sub>3b</sub> in Ohm  
1743,9 R<sub>3</sub> in Ohm  
9,98 U<sub>A,min</sub> in V  
14,99 U<sub>A,max</sub> in V

**Gruppe B**

15 U<sub>A,max</sub> in V  
5 U<sub>A,min</sub> in V  
  
2000 R<sub>1</sub> in Ohm  
250,0 R<sub>2,soll</sub> in Ohm  
270 R<sub>2a</sub> in Ohm  
3300 R<sub>2b</sub> in Ohm  
249,6 R<sub>2</sub> in Ohm  
0,00501 I<sub>T</sub> in A  
745,38 R<sub>3,soll</sub> in Ohm  
820 R<sub>3a</sub> in Ohm  
8200 R<sub>3b</sub> in Ohm  
745,5 R<sub>3</sub> in Ohm  
4,98 U<sub>A,min</sub> in V  
15,00 U<sub>A,max</sub> in V

**Beispiel 2:**

**Gruppe A**

15 U<sub>B1</sub> in V  
5 U<sub>B1</sub> in V  
3300 R<sub>1</sub> in Ohm  
27000 R<sub>2</sub> in Ohm  
1,63 U<sub>R1</sub> in V  
1,03 U<sub>R3</sub> in V  
1000000 R<sub>3</sub> in Ohm  
1,03E-06 I<sub>1</sub> in A  
1,00E-06 C in F  
1,03 dU/dt in V/s  
100 B  
2200 R<sub>4</sub> in Ohm  
0,2 I<sub>2</sub> in A  
-2,00E+05 dU/dt in V/s

**Gruppe B**

15 U<sub>B1</sub> in V  
5 U<sub>B1</sub> in V  
5600 R<sub>1</sub> in Ohm  
27000 R<sub>2</sub> in Ohm  
2,58 U<sub>R1</sub> in V  
1,98 U<sub>R3</sub> in V  
1000000 R<sub>3</sub> in Ohm  
1,98E-06 I<sub>1</sub> in A  
4,70E-07 C in F  
4,21 dU/dt in V/s  
300 B  
2700 R<sub>4</sub> in Ohm  
0,49 I<sub>2</sub> in A  
-1,04E+06 dU/dt in V/s