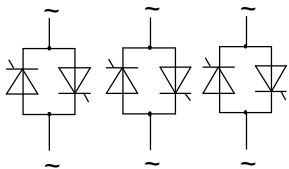


W3C-Schaltung

Anschlußspannung	690 V _{eff}
Bemessungs-Gleichspannung (n. VDE 0558)	
Sperrspannung Bauelement	V _{DRM/RRM} 2200 V



Kühlblöcke für Wasserkühlung

Temp. t _A [°C]	Satzstrom I _d [A]	Verlustl. P _d Schaltung [W]	Wasser men. v _L pro KB [ltr/min]	Diode D	Thyristor T	Kühlblock KB	Anzahl KB pro Schalt.	Anzahl Dioden pro KB	Anzahl Thyristoren pro KB
25	497	2666	4		T308N	KA20,6V	1	0	6
	652	2832	4		T458N	KA20,6V	1	0	6
	777	5214	4		T308N	KD20,6V	1	0	6
	1299	7761	4		T458N	KD20,6V	1	0	6
	1921	11320	4		T709N	K0,024W	3	0	2
	2583	13333	4		T1059N	K0,024W	3	0	2
	3906	20689	4		T1589N	K50V	3	0	2
	4712	23622	4		T2159N	K50V	3	0	2
30	480	2533	4		T308N	KA20,6V	1	0	6
	628	2691	4		T458N	KA20,6V	1	0	6
	777	5214	4		T308N	KD20,6V	1	0	6
	1256	7373	4		T458N	KD20,6V	1	0	6
	1857	10754	4		T709N	K0,024W	3	0	2
	2493	12666	4		T1059N	K0,024W	3	0	2
	3771	19655	4		T1589N	K50V	3	0	2
	4546	22440	4		T2159N	K50V	3	0	2
35	462	2400	4		T308N	KA20,6V	1	0	6
	603	2549	4		T458N	KA20,6V	1	0	6
	777	5214	4		T308N	KD20,6V	1	0	6
	1213	6985	4		T458N	KD20,6V	1	0	6
	1792	10188	4		T709N	K0,024W	3	0	2
	2401	12000	4		T1059N	K0,024W	3	0	2
	3633	18620	4		T1589N	K50V	3	0	2
	4376	21259	4		T2159N	K50V	3	0	2
40	444	2266	4		T308N	KA20,6V	1	0	6
	578	2407	4		T458N	KA20,6V	1	0	6
	774	5182	4		T308N	KD20,6V	1	0	6
	1168	6597	4		T458N	KD20,6V	1	0	6
	1724	9622	4		T709N	K0,024W	3	0	2
	2307	11333	4		T1059N	K0,024W	3	0	2
	3492	17586	4		T1589N	K50V	3	0	2
	4202	20078	4		T2159N	K50V	3	0	2
45	425	2133	4		T308N	KA20,6V	1	0	6
	553	2266	4		T458N	KA20,6V	1	0	6
	745	4878	4		T308N	KD20,6V	1	0	6
	1122	6209	4		T458N	KD20,6V	1	0	6
	1655	9056	4		T709N	K0,024W	3	0	2
	2210	10666	4		T1059N	K0,024W	3	0	2
	3347	16551	4		T1589N	K50V	3	0	2
	4024	18897	4		T2159N	K50V	3	0	2
50	406	2000	4		T308N	KA20,6V	1	0	6
	527	2124	4		T458N	KA20,6V	1	0	6
	714	4573	4		T308N	KD20,6V	1	0	6
	1075	5821	4		T458N	KD20,6V	1	0	6
	1585	8490	4		T709N	K0,024W	3	0	2
	2111	10000	4		T1059N	K0,024W	3	0	2
	3198	15517	4		T1589N	K50V	3	0	2
	3842	17716	4		T2159N	K50V	3	0	2