

THREE PHASE FULLY CONTROLLED BRIDGES

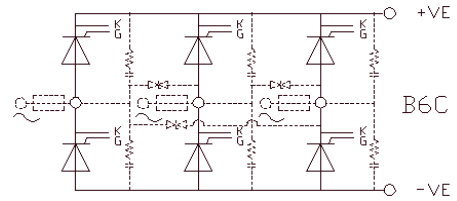
GD Rectifiers

QUALITY & SERVICE

OPTIONS

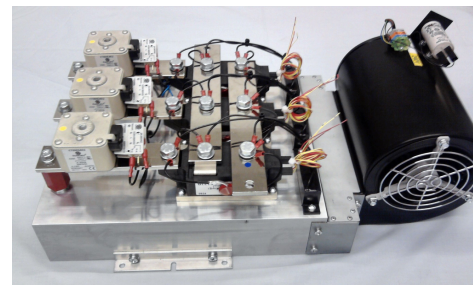
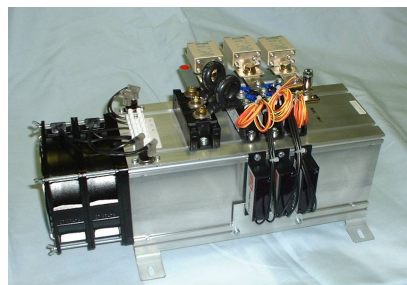
FITTED LINE FUSES, INDICATORS, MICRO SWITCHES.
Dv/Dt SUPPRESSION
MOV OVER VOLTAGE SUPPRESSION
Hi/Lo THERMAL TRIPS

WATER COOLED OPTIONS.
HIGHER VOLTAGES
IP20 ENCLOSED
STANDBY FANS
FREE WHEEL DIODE.
TRIGGER CIRCUITS.
CONSULT FACTORY.



ISOLATED DEVICES

DWG No	Max Output Cont Amps @ 30C	Max Output Cont Amps @ 40C	Cooling Mode	DEVICE I2T A2S *1000 @TVJ	DEVICE VRRM MAX	Height mm	Width mm	Depth mm	Weight KG
B6C 020040	27	24	NAC	1.05	1600	150	96	80	1.2
B6C 020045	57	50	NAC	1.05	1600	180	125	180	3.7
B6C 020045	84	77	NAC	9.1	1800	180	125	180	3.7
B6C 020045	104	95	NAC	20	1800	180	125	180	3.7
B6C 020054	125	115	NAC	20	1800	300	125	180	5.9
B6C 020050	145	134	FAC	9.1	1800	230	125	180	4.5
B6C 020059	165	150	NAC	137	1800	300	125	180	6.5
B6C 020050	192	177	FAC	20	1800	230	125	180	4.5
B6C 020055	219	202	FAC	20	1800	350	125	180	6.8
B6C 020064	225	205	NAC	320	1800	300	125	180	8
B6C 020980	280	260	NAC	320	1800	400	338	140	13.5
B6C 020982	290	260	NAC	1050	1800	400	338	140	15
B6C 020060	320	295	FAC	137	1800	350	125	180	7.5
B6C 021010	330	300	NAC	320	1800	400	438	140	17.5
B6C 021015	350	320	NAC	1050	1800	400	438	140	20.5
B6C 020065	405	378	FAC	245	1600	350	135	180	9
B6C 021920	410	370	NAC	2800	1800	450	438	190	34
B6C 020066	445	414	FAC	304	1800	350	135	180	9
B6C 020066	465	435	FAC	320	1800	350	135	180	9
B6C 020069	560	520	FAC	320	1800	400	190	200	10.5
B6C 020971	690	640	FAC	320	1800	522	248	235	14.5
B6C 020984	770	720	FAC	320	1800	610	338	235	17.5
B6C 020961	970	890	FAC	1050	1800	522	248	235	17.5
B6C 020985	1150	1050	FAC	1050	1800	610	338	235	20.5
B6C 021955	1500	1400	FAC	2800	1800	700	438	225	38



CONT

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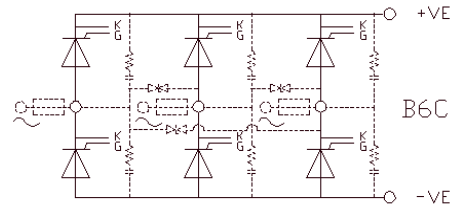
GD Rectifiers

QUALITY & SERVICE

OPTIONS

FITTED LINE FUSES, INDICATORS, MICRO SWITCHES.
Dv/Dt SUPPRESSION
MOV OVER VOLTAGE SUPPRESSION
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OIL & WATER COOLED OPTIONS.
HIGHER VOLTAGES
IP20 ENCLOSED
STANDBY FANS
FREE WHEEL DIODE.
TRIGGER CIRCUITS.
CONSULT FACTORY.



DISCRETE DEVICES

DWG No	Max Output Cont Amps @ 25C	Max Output Cont Amps @ 45C	Cooling Mode	DEVICE I2T A2S *1000 @TVJ	DEVICE VRRM MAX	Height mm	Width mm	Depth mm	Weight KG
Stud Devices									
B6C 020668	120	95	NAC	7.2	1400	70	530	185	5
B6C 020670	145	115	NAC	7.2	1400	150	530	185	11
B6C 020670	200	165	NAC	30	1600	150	530	220	12
B6C 020670	260	200	NAC	108	1600	150	530	220	12
B6C 020674	320	260	NAC	108	1600	150	700	250	21
B6C 020676	380	320	NAC	108	1600	300	700	250	40
Capsule Devices									
B6C 020240	400	330	NAC	430	1400	510	500	165	27
B6C 020240	450	360	NAC	1125	1600	510	500	185	27
B6C 020210	670	560	FAC	430	1400	580	416	228	28
B6C 020210	750	650	FAC	1125	1600	580	416	228	28
B6C 020295	870	700	NAC	1125	1600	460	764	250	78
B6C 020280	900	720	NAC	4380	1600	615	635	240	68
B6C 020295	1000	800	NAC	4380	1600	460	764	250	80
B6C 020230	1000	850	FAC	430	1400	720	506	253	45
B6C 020296	1040	830	NAC	1125	1600	690	764	250	102
B6C 020296	1200	960	NAC	4380	1600	690	764	250	104
B6C 020230	1250	1050	FAC	1125	1600	720	506	253	45
B6C 020300	1280	1000	NAC	4380	1600	450	866	300	102
B6C 020302	1480	1210	NAC	4380	1600	690	866	300	155
B6C 020302	1680	1350	NAC	6850	1600	690	866	300	160
B6C 020302	1970	1560	NAC	20480	1200	690	866	300	165
B6C 020330	2100	1780	FAC	4380	1600	850	680	350	105
B6C 020350	2400	2000	FAC	4380	1600	730	860	350	137
B6C 020355	2600	2200	FAC	4380	1600	1140	860	350	190
B6C 020350	2700	2300	FAC	6850	1600	730	860	350	142
B6C 020355	3000	2500	FAC	6850	1600	1140	860	350	195
B6C 020350	3400	2800	FAC	20480	1200	730	860	350	147
B6C 020355	3750	3100	FAC	20480	1200	1140	860	350	200

