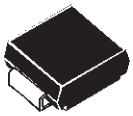
THE CLAMPING SOLUTION



SMB

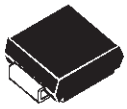
600W SMD TRANSIL

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(v)	(mA)	(V)	(A)	
600 Watts	5.8	1000	SM6T6V8A	SM6T6V8CA	6.45	10	10.5	57	SMB (UL 497 B)
	6.4	500	SM6T7V5A	SM6T7V5CA	7.13	10	11.3	53	
	8.55	10	SM6T10A	SM6T10CA	9.5	1	14.5	41	
	10.2	5	SM6T12A	SM6T12CA	11.4	1	16.7	36	
	12.8	5	SM6T15A	SM6T15CA	14.3	1	21.2	28	
	15.3	5	SM6T18A	SM6T18CA	17.1	1	25.2	24	
	18.8	5	SM6T22A	SM6T22CA	20.9	1	30.6	20	
	20.5	5	SM6T24A	SM6T24CA	22.8	1	33.2	18	
	23.1	5	SM6T27A	SM6T27CA	25.7	1	37.5	16	
	25.6	5	SM6T30A	SM6T30CA	28.5	1	41.5	14.5	
	28.2	5	SM6T33A	SM6T33CA	31.4	1	45.7	13.1	
	30.8	5	SM6T36A	SM6T36CA	34.2	1	49.9	12	
	33.3	5	SM6T39A	SM6T39CA	37.1	1	53.9	11.1	
	58.1	5	SM6T68A	SM6T68CA	64.6	1	92	6.5	
	85.5	5	SM6T100A	SM6T100CA	95	1	137	4.4	
	128	5	SM6T150A	SM6T150CA	143	1	207	2.9	
	171	5	SM6T200A	SM6T200CA	190	1	274	2.2	
	188	5	SM6T220A	SM6T220CA	209	1	328	2	
600 Watts	5.0	800	SMBJ5.0A-TR	SMBJ5.0CA-TR	6.4	10	9.2	68	SMB (UL 497 B)
	6.0	800	SMBJ6.0A-TR	SMBJ6.0CA-TR	6.7	10	10.3	61	
	6.5	500	SMBJ6.5A-TR	SMBJ6.5CA-TR	7.2	10	11.2	56	
	8.5	5	SMBJ8.5A-TR	SMBJ8.5CA-TR	9.4	1	14.4	41.7	
	10	5	SMBJ10A-TR	SMBJ10CA-TR	11.1	1	17	37	
	12	5	SMBJ12A-TR	SMBJ12CA-TR	13.3	1	19.9	31	
	13	1	SMBJ13A-TR	SMBJ13CA-TR	14.4	1	21.5	29	
	15	1	SMBJ15A-TR	SMBJ15CA-TR	16.7	1	24.4	25.1	
	18	1	SMBJ18A-TR	SMBJ18CA-TR	20	1	29.2	21.5	
	20	1	SMBJ20A-TR	SMBJ20CA-TR	22.2	1	32.4	19.4	
	22	1	SMBJ22A-TR	SMBJ22CA-TR	24.4	1	35.5	17.7	
	24	1	SMBJ24A-TR	SMBJ24CA-TR	26.7	1	38.9	16	
	26	1	SMBJ26A-TR	SMBJ26CA-TR	28.9	1	42.1	14.9	
	28	1	SMBJ28A-TR	SMBJ28CA-TR	31.1	1	45.4	13.8	
	30	1	SMBJ30A-TR	SMBJ30CA-TR	33.3	1	48.4	13	
	33	1	SMBJ33A-TR	SMBJ33CA-TR	36.7	1	53.3	11.8	
	40	1	SMBJ40A-TR	SMBJ40CA-TR	44.4	1	64.5	9.7	
	48	1	SMBJ48A-TR	SMBJ48CA-TR	53.3	1	77.4	8.1	
	58	1	SMBJ58A-TR	SMBJ58CA-TR	64.4	1	93.6	6.7	
	70	1	SMBJ70A-TR	SMBJ70CA-TR	77.8	1	113	5.5	
	85	1	SMBJ85A-TR	SMBJ85CA-TR	94.4	1	137	4.6	
	100	1	SMBJ100A-TR	SMBJ100CA-TR	111	1	162	3.8	
	130	1	SMBJ130A-TR	SMBJ130CA-TR	144	1	209	3	
	154	1	SMBJ154A-TR	SMBJ154CA-TR	171	1	246	2.4	
	170	1	SMBJ170A-TR	SMBJ170CA-TR	189	1	275	2.2	
	188	1	SMBJ188A-TR	SMBJ188CA-TR	209	1	328	2	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

TRANSIL™

THE CLAMPING SOLUTION



SMC

1.5kW SMD TRANSIL

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
1500 Watts	5.8	1000	SM15T6V8A	SM15T6V8CA	6.45	10	10.5	143	SMC (UL 497 B)
	6.4	500	SM15T7V5A	SM15T7V5CA	7.13	10	11.3	132	
	8.55	10	SM15T10A	SM15T10CA	9.5	1	14.5	103	
	10.2	5	SM15T12A	SM15T12CA	11.4	1	16.7	90	
	12.8	5	SM15T15A	SM15T15CA	14.3	1	21.2	71	
	15.3	5	SM15T18A	SM15T18CA	17.1	1	25.2	59.5	
	18.8	5	SM15T22A	SM15T22CA	20.9	1	30.6	49	
	20.5	5	SM15T24A	SM15T24CA	22.8	1	33.2	45	
	23.1	5	SM15T27A	SM15T27CA	25.7	1	37.5	40	
	25.6	5	SM15T30A	SM15T30CA	28.5	1	41.5	36	
	28.2	5	SM15T33A	SM15T33CA	31.4	1	45.7	33	
	30.8	5	SM15T36A	SM15T36CA	34.2	1	49.9	30	
	33.3	5	SM15T39A	SM15T39CA	37.1	1	53.9	28	
	58.1	5	SM15T68A	SM15T68CA	64.6	1	92	16.3	
	85.5	5	SM15T100A	SM15T100CA	95	1	137	11	
	128	5	SM15T150A	SM15T150CA	143	1	207	7.2	
	171	5	SM15T200A	SM15T200CA	190	1	274	5.5	
	188	5	SM15T220A	SM15T220CA	209	1	328	4.6	
1500 Watts ◆	5.0	800	SMCJ5.0A-TR	SMCJ5.0CA-TR	6.4	10	9.2	171	SMC (UL 497 B)
	6.0	800	SMCJ6.0A-TR	SMCJ6.0CA-TR	6.7	10	10.3	152	
	6.5	500	SMCJ6.5A-TR	SMCJ6.5CA-TR	7.2	10	11.2	140	
	8.5	5	SMCJ8.5A-TR	SMCJ8.5CA-TR	9.4	1	14.4	105	
	10	5	SMCJ10A-TR	SMCJ10CA-TR	11.1	1	17	92	
	12	5	SMCJ12A-TR	SMCJ12CA-TR	13.3	1	19.9	79	
	13	1	SMCJ13A-TR	SMCJ13CA-TR	14.4	1	21.5	73	
	15	1	SMCJ15A-TR	SMCJ15CA-TR	16.7	1	24.4	64	
	18	1	SMCJ18A-TR	SMCJ18CA-TR	20	1	29.2	53	
	20	1	SMCJ20A-TR	SMCJ20CA-TR	22.2	1	32.4	48	
	22	1	SMCJ22A-TR	SMCJ22CA-TR	24.4	1	35.5	44	
	24	1	SMCJ24A-TR	SMCJ24CA-TR	26.7	1	38.9	40	
	26	1	SMCJ26A-TR	SMCJ26CA-TR	28.9	1	42.1	37	
	28	1	SMCJ28A-TR	SMCJ28CA-TR	31.1	1	45.4	34	
	30	1	SMCJ30A-TR	SMCJ30CA-TR	33.3	1	48.4	32	
	33	1	SMCJ33A-TR	SMCJ33CA-TR	36.7	1	53.3	29	
	40	1	SMCJ40A-TR	SMCJ40CA-TR	44.4	1	64.5	24	
	48	1	SMCJ48A-TR	SMCJ48CA-TR	53.3	1	77.4	20	
	58	1	SMCJ58A-TR	SMCJ58CA-TR	64.4	1	93.6	16	
	70	1	SMCJ70A-TR	SMCJ70CA-TR	77.8	1	113	13.9	
	85	1	SMCJ85A-TR	SMCJ85CA-TR	94.4	1	137	11.5	
	100	1	SMCJ100A-TR	SMCJ100CA-TR	111	1	162	9.7	
	130	1	SMCJ130A-TR	SMCJ130CA-TR	144	1	209	7.5	
	154	1	SMCJ154A-TR	SMCJ154CA-TR	171	1	246	6.1	
	170	1	SMCJ170A-TR	SMCJ170CA-TR	189	1	275	5.7	
	188	1	SMCJ188A-TR	SMCJ188CA-TR	209	1	328	4.6	

* Pulse test $t_p \leq 50$ ms $\delta < 2\%$.

◆ Advanced information

THE CLAMPING SOLUTION

F126

400W AXIAL TRANSIL

I_{FSM} : 50 A

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
400 Watts	5.8	1000	BZW04-5V8	BZW04-5V8B	6.45	10	10.5	38.0	F126 (UL 497 B)
	6.4	500	BZW04-6V4	BZW04-6V4B	7.13	10	11.3	35.4	
	8.55	10	BZW04-8V5	BZW04-8V5B	9.50	1	14.5	27.6	
	10.2	5	BZW04-10	BZW04-10B	11.4	1	16.7	24.0	
	12.8	5	BZW04-13	BZW04-13B	14.3	1	21.2	19.0	
	15.3	1	BZW04-15	BZW04-15B	17.1	1	25.2	16.0	
	18.8	1	BZW04-19	BZW04-19B	20.9	1	30.6	13.0	
	20.5	1	BZW04-20	BZW04-20B	22.8	1	33.2	12.0	
	23.1	1	BZW04-23	BZW04-23B	25.7	1	37.5	10.7	
	25.6	1	BZW04-26	BZW04-26B	28.5	1	41.5	9.6	
	28.2	1	BZW04-28	BZW04-28B	31.4	1	45.7	8.8	
	30.8	1	BZW04-31	BZW04-31B	34.2	1	49.9	8.0	
	33.3	1	BZW04-33	BZW04-33B	37.1	1	53.9	7.4	
	40.2	1	BZW04-40	BZW04-40B	44.7	1	64.8	6.2	
	47.8	1	BZW04-48	BZW04-48B	53.2	1	77	5.2	
	58.1	1	BZW04-58	BZW04-58B	64.6	1	92	4.3	
	70.1	1	BZW04-70	BZW04-70B	77.9	1	113	3.5	
	85.5	1	BZW04-85	BZW04-85B	95.0	1	137	2.9	
	102	1	BZW04-102	BZW04-102B	114	1	165	2.4	
	128	1	BZW04-128	BZW04-128B	143	1	207	2.0	
	154	1	BZW04-154	BZW04-154B	171	1	246	1.6	
	171	1	BZW04-171	BZW04-171B	190	1	274	1.5	
	188	1	BZW04-188	BZW04-188B	209	1	328	1.4	
	231	1	BZW04-213	BZW04-213B	237	1	344	1.5	
	256	1	BZW04-256	BZW04-256B	285	1	414	1.2	
	273	1	BZW04-273	BZW04-273B	304	1	438	1.2	
	299	1	BZW04-299	BZW04-299B	332	1	482	0.9	
	342	1	BZW04-342	BZW04-342B	380	1	548	0.9	
	376	1	BZW04-376	BZW04-376B	418	1	603	0.8	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

TRANSIL™

THE CLAMPING SOLUTION

F126

600W AXIAL TRANSIL

I_{FSM} : 100 A

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
600 Watts	5.8	1000	BZW06-5V8	BZW06-5V8B	6.45	10	10.5	57.0	F126 (UL 497 B)
	6.4	500	BZW06-6V4	BZW06-6V4B	7.13	10	11.3	53.0	
	8.5	10	BZW06-8V5	BZW06-8V5B	9.5	1	14.5	41	
	10.2	5	BZW06-10	BZW06-10B	11.4	1	16.7	36.0	
	12.8	5	BZW06-13	BZW06-13B	14.3	1	21.2	28.0	
	15.3	1	BZW06-15	BZW06-15B	17.1	1	25.2	24.0	
	18.8	1	BZW06-19	BZW06-19B	20.9	1	30.6	19.6	
	20.5	1	BZW06-20	BZW06-20B	22.8	1	33.2	18.0	
	23.1	1	BZW06-23	BZW06-23B	25.7	1	37.5	16.0	
	25.6	1	BZW06-26	BZW06-26B	28.5	1	41.5	14.5	
	28.2	1	BZW06-28	BZW06-28B	31.4	1	45.7	13.1	
	30.8	1	BZW06-31	BZW06-31B	34.2	1	49.9	12.0	
	33.3	1	BZW06-33	BZW06-33B	37.1	1	53.9	11.1	
	40.2	1	BZW06-40	BZW06-40B	44.7	1	64.8	9.3	
	47.8	1	BZW06-48	BZW06-48B	53.2	1	77.0	7.8	
	58.1	1	BZW06-58	BZW06-58B	64.6	1	92.0	6.5	
	70.1	1	BZW06-70	BZW06-70B	77.9	1	113	5.3	
	85.5	1	BZW06-85	BZW06-85B	95.0	1	137	4.4	
	102	1	BZW06-102	BZW06-102B	114	1	165	3.6	
	128	1	BZW06-128	BZW06-128B	143	1	207	2.9	
	154	1	BZW06-154	BZW06-154B	171	1	246	2.4	
	171	1	BZW06-171	BZW06-171B	190	1	274	2.2	
	188	1	BZW06-188	BZW06-188B	209	1	328	2.0	
	231	1	BZW06-213	BZW06-213B	237	1	344	2.0	
	256	1	BZW06-256	BZW06-256B	285	1	414	1.6	
	273	1	BZW06-273	BZW06-273B	304	1	438	1.6	
	299	1	BZW06-299	BZW06-299B	332	1	482	1.6	
	342	1	BZW06-342	BZW06-342B	380	1	548	1.3	
	376	1	BZW06-376	BZW06-376B	418	1	603	1.3	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

THE CLAMPING SOLUTION (cont'd)

CB417

600W AXIAL TRANSIL

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
600 Watts	5.8	1000	P6KE6V8A	P6KE6V8CA	6.45	10	10.5	57	CB417 (UL 497 B)
	6.4	500	P7KE7V5A	P7KE7V5CA	7.13	10	11.3	53	
	8.55	10	P6KE10A	P6KE10CA	9.5	1	14.5	41	
	10.2	5	P6KE12A	P6KE12CA	11.4	1	16.7	36	
	12.8	1	P6KE15A	P6KE15CA	14.3	1	21.2	28	
	15.3	1	P6KE18A	P6KE18CA	17.1	1	25.2	24	
	18.8	1	P6KE22A	P6KE22CA	20.9	1	30.6	20	
	20.5	1	P6KE24A	P6KE24CA	22.8	1	33.2	18	
	23.1	1	P6KE27A	P6KE27CA	25.7	1	37.5	16	
	25.6	1	P6KE30A	P6KE30CA	28.5	1	41.5	14.5	
	28.2	1	P6KE33A	P6KE33CA	31.4	1	45.7	13.1	
	30.8	1	P6KE36A	P6KE36CA	34.2	1	49.9	12	
	33.3	1	P6KE39A	P6KE39CA	37.1	1	53.9	11.1	
	40.2	1	P6KE47A	P6KE47CA	44.7	1	64.8	9.3	
	47.8	1	P6KE56A	P6KE56CA	53.2	1	77	7.8	
	58.1	1	P6KE68A	P6KE68CA	64.6	1	92	6.5	
	70.1	1	P6KE82A	P6KE82CA	77.9	1	113	5.3	
	85.5	1	P6KE100A	P6KE100CA	95	1	137	4.4	
	102	1	P6KE120A	P6KE120CA	114	1	165	3.6	
	128	1	P6KE150A	P6KE150CA	143	1	207	2.9	
	154	1	P6KE180A	P6KE180CA	171	1	246	2.4	
	171	1	P6KE200A	P6KE200CA	190	1	274	2.2	
	188	1	P6KE220A	P6KE220CA	209	1	328	2	
	213	1	P6KE250A	P6KE250CA	237	1	344	2	
	256	1	P6KE300A	P6KE300CA	285	1	414	1.6	
	299	1	P6KE350A	P6KE350CA	332	1	482	1.6	
	342	1	P6KE400A	P6KE400CA	380	1	548	1.3	
	376	1	P6KE440A	P6KE440CA	418	1	603	1.3	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

TRANSIL™

THE CLAMPING SOLUTION

CB429

1.5kW/1 ms expo

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
1500 Watts	5.8	1000	1.5KE6V8A	1.5KE6V8AC	6.45	10	10.5	143	CB417 (UL 497 B)
	6.4	500	1.5KE7V5A	1.5KE7V5CA	7.13	10	11.3	132	
	8.55	10	1.5KE10A	1.5KE10CA	9.5	1	14.5	100	
	10.2	5	1.5KE12A	1.5KE12CA	11.4	1	16.7	90	
	12.8	1	1.5KE15A	1.5KE15CA	14.3	1	21.2	71	
	15.3	1	1.5KE18A	1.5KE18CA	17.1	1	25.2	59.5	
	18.8	1	1.5KE22A	1.5KE22CA	20.9	1	30.6	49	
	20.5	1	1.5KE24A	1.5KE24CA	22.8	1	33.2	45	
	23.1	1	1.5KE27A	1.5KE27CA	25.7	1	37.2	40	
	25.6	1	1.5KE30A	1.5KE30CA	28.5	1	41.5	36	
	28.2	1	1.5KE33A	1.5KE33CA	31.4	1	45.7	33	
	30.8	1	1.5KE36A	1.5KE36CA	34.2	1	49.9	30	
	33.3	1	1.5KE39A	1.5KE39CA	37.1	1	53.9	28	
	40.2	1	1.5KE47A	1.5KE47CA	44.7	1	64.3	23.2	
	47.8	1	1.5KE56A	1.5KE56CA	53.2	1	77	19.5	
	53	1	1.5KE62A	1.5KE62CA	58.9	1	85	17.7	
	58.1	1	1.5KE68A	1.5KE68CA	64.6	1	92	16.3	
	70.1	1	1.5KE82A	1.5KE82CA	77.9	1	113	13.3	
	85.5	1	1.5KE100A	1.5KE100CA	95	1	137	11	
	102	1	1.5KE120A	1.5KE120CA	114	1	165	9.1	
	128	1	1.5KE150A	1.5KE150CA	143	1	207	7.2	
	154	1	1.5KE180A	1.5KE180CA	171	1	246	6.1	
	171	1	1.5KE200A	1.5KE200CA	190	1	274	5.5	
	188	1	1.5KE220A	1.5KE220CA	209	1	328	4.6	
	213	1	1.5KE250A	1.5KE250CA	237	1	344	5	
	256	1	1.5KE300A	1.5KE300CA	285	1	414	5	
	299	1	1.5KE350A	1.5KE350CA	332	1	482	4	
	342	1	1.5KE400A	1.5KE400CA	380	1	548	4	
	376	1	1.5KE440A	1.5KE440CA	418	1	603	3.5	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

SMA

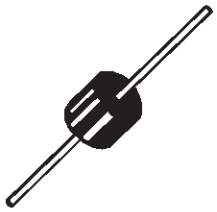
400W SMD TRANSIL

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
400 Watts	5.0	800	SMAJ5.0A-TR	SMAJ5.0CA-TR	6.4	10	9.2	43.5	SMA (UL 497 B)
	6.0	800	SMAJ6.0A-TR	SMAJ6.0CA-TR	6.7	10	103	38.8	
	6.5	500	SMAJ6.5A-TR	SMAJ6.5CA-TR	7.2	10	11.2	35.7	
	8.5	10	SMAJ8.5A-TR	SMAJ8.5CA-TR	9.44	1	14.4	27.7	
	10	5	SMAJ10A-TR	SMAJ10CA-TR	11.1	1	17	23.5	
	12	5	SMAJ12A-TR	SMAJ12CA-TR	13.3	1	19.9	20.1	
	13	1	SMAJ13A-TR	SMAJ13CA-TR	14.4	1	21.5	18.6	
	15	1	SMAJ15A-TR	SMAJ15CA-TR	16.7	1	24.4	16.4	
	18	1	SMAJ18A-TR	SMAJ18CA-TR	20	1	29.2	13.7	
	20	1	SMAJ20A-TR	SMAJ20CA-TR	22.2	1	32.4	12.3	
	22	1	SMAJ22A-TR	SMAJ22CA-TR	24.4	1	35.5	11.2	
	24	1	SMAJ24A-TR	SMAJ24CA-TR	26.7	1	38.9	10.3	
	26	1	SMAJ26A-TR	SMAJ26CA-TR	28.9	1	42.1	9.5	
	28	1	SMAJ28A-TR	SMAJ28CA-TR	31.1	1	45.4	8.8	
	30	1	SMAJ30A-TR	SMAJ30CA-TR	33.3	1	48.4	8.3	
	33	1	SMAJ33A-TR	SMAJ33CA-TR	36.7	1	53.3	7.5	
	40	1	SMAJ40A-TR	SMAJ40CA-TR	44.4	1	64.5	6.2	
	48	1	SMAJ48A-TR	SMAJ48CA-TR	53.3	1	77.4	5.2	
	58	1	SMAJ58A-TR	SMAJ58CA-TR	64.4	1	93.6	4.3	
	70	1	SMAJ70A-TR	SMAJ70CA-TR	77.8	1	113	3.5	
	85	1	SMAJ85A-TR	SMAJ85CA-TR	94.4	1	137	2.9	
	100	1	SMAJ100A-TR	SMAJ100CA-TR	111	1	162	2.5	
	130	1	SMAJ130A-TR	SMAJ130CA-TR	144	1	209	1.9	
	154	1	SMAJ154A-TR	SMAJ154CA-TR	171	1	246	1.6	
	170	1	SMAJ170A-TR	SMAJ170CA-TR	189	1	275	1.4	
	188	1	SMAJ188A-TR	SMAJ188CA-TR	209	1	328	1.4	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

TRANSIL™

THE CLAMPING SOLUTION



AG

5kW AXIAL TRANSIL

I_{FSM} : 500 A

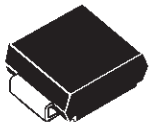
Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number		V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)	Unidirect.	Bidirect.	(V)	(mA)	(V)	(A)	
5000 Watts	10	5	BZW50-10	BZW50-10B	11.1	1	18.8	266	AG (UL 497 B)
	12	5	BZW50-12	BZW50-12B	13.3	1	22	227	
	15	5	BZW50-15	BZW50-15B	16.6	1	26.9	186	
	18	5	BZW50-18	BZW50-18B	20	1	32.2	155	
	22	5	BZW50-22	BZW50-22B	24.4	1	39.4	127	
	27	5	BZW50-27	BZW50-27B	30	1	48.3	103	
	33	5	BZW50-33	BZW50-33B	36.6	1	59	85	
	39	5	BZW50-39	BZW50-39B	43.3	1	69.4	72	
	47	5	BZW50-47	BZW50-47B	52	1	83.2	60.1	
	56	5	BZW50-56	BZW50-56B	62.2	1	99.6	50	
	68	5	BZW50-68	BZW50-68B	75.6	1	121	41	
	82	5	BZW50-82	BZW50-82B	91	1	145	34	
	100	5	BZW50-100	BZW50-100B	111	1	179	28	
	120	5	BZW50-120	BZW50-120B	133	1	215	23	
	150	5	BZW50-150	BZW50-150B	166	1	269	19	
	180	5	BZW50-180	BZW50-180B	200	1	322	16	

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.

THE CLAMPING SOLUTION

CB429
UL 497 B

SMB



SMC
UL 497 B

LOW VOLTAGE PROTECTION

Power 10/1000 µs	V_{RM} @ I_{RM} max		Part Number	V_{BR}* @ I_R min		V_{CL} @ I_{PP} max		Package
	(V)	(µA)		(V)	(mA)	(V)	(A)	
600 Watts	3.3	200	SMLVT3V3	4.1	1	7.3	50	SMB
1500 Watts	5	300	1N5908	6	1	7.6	30	CB429
	5	300	SM5908	6	1	7.6	30	SMC

* Pulse test $t_p \leq 50$ ms, $\delta < 2\%$.