

Bridge Rectifiers

TYPE NO.	V_{RRM} (V)	V_{rms} (V)	I_O (A)	T_a (°C)	I_{FSM} (A)	I_{RRM} (μ A)	V_{FM} (V)	I_F (A)	CASE NO.	EQUIVALENT TYPE
B40C800W B60C800W B80C800W B125C800W B250C800W B380C800W	90 150 180 300 600 900	40 60 80 125 250 380	1.0* 1.0* 1.0* 1.0* 1.0* 1.0*	25 25 25 25 25 25	50 50 50 50 50 50	10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1	0.8 0.8 0.8 0.8 0.8 0.8	R-6	-
B40C1000W B60C1000W B80C1000W B125C1000W B250C1000W B380C1000W	90 150 180 300 600 900	40 60 80 125 250 380	1.0* 1.0* 1.0* 1.0* 1.0* 1.0*	25 25 25 25 25 25	50 50 50 50 50 50	10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1	1.0 1.0 1.0 1.0 1.0 1.0	R-6	-
B40C1200W B60C1200W B80C1200W B125C1200W B250C1200W B380C1200W	90 150 180 300 600 900	40 60 80 125 250 380	1.2* 1.2* 1.2* 1.2* 1.2* 1.2*	25 25 25 25 25 25	50 50 50 50 50 50	10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1	1.2 1.2 1.2 1.2 1.2 1.2	R-6	-
B40C1500W B60C1500W B80C1500W B125C1500W B250C1500W B380C1500W	90 150 180 300 600 900	40 60 80 125 250 380	1.5* 1.5* 1.5* 1.5* 1.5* 1.5*	25 25 25 25 25 25	50 50 50 50 50 50	10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1	1.5 1.5 1.5 1.5 1.5 1.5	R-6	-
WO 005 WO 01 WO 02 WO 04 WO 06 WO 08 WO 10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	1.5 1.5 1.5 1.5 1.5 1.5 1.5	25 25 25 25 25 25 25	50 50 50 50 50 50 50	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.0 1.0 1.0 1.0 1.0 1.0 1.0	R-6	W 005 W 01 W 02 W 04 W 06 W 08 W 10
WO 005M WO 01M WO 02M WO 04M WO 06M WO 08M WO 10M	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	1.5 1.5 1.5 1.5 1.5 1.5 1.5	25 25 25 25 25 25 25	50 50 50 50 50 50 50	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.0 1.0 1.0 1.0 1.0 1.0 1.0	R-7	W 005M W 01M W 02M W 04M W 06M W 08M W 10M
2WO 005 2WO 01 2WO 02 2WO 04 2WO 06 2WO 08 2WO 10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	2.0 2.0 2.0 2.0 2.0 2.0 2.0	25 25 25 25 25 25 25	50 50 50 50 50 50 50	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0	R-8	2W 005 2W 01 2W 02 2W 04 2W 06 2W 08 2W 10

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				(°C)				(A)		
2W0 005M 2W0 01M 2W0 02M 2W0 04M 2W0 06M 2W0 08M 2W0 10M	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	2.0 2.0 2.0 2.0 2.0 2.0 2.0	25 25 25 25 25 25 25	50 50 50 50 50 50 50	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.0 1.0	R-9	2W 005M 2W 01M 2W 02M 2W 04M 2W 06M 2W 08M 2W 10M
S005 S01 S02 S04 S06 S08 S10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	3.0 3.0 3.0 3.0 3.0 3.0 3.0	75+ 75+ 75+ 75+ 75+ 75+ 75+	30 30 30 30 30 30 30	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.5 1.5 1.5 1.5 1.5 1.5 1.5	R-10	KBPC1005 KBPC101 KBPC102 KBPC104 KBPC106 KBPC108 KBPC110
KBPC1005 KBPC101 KBPC102 KBPC104 KBPC106 KBPC108 KBPC110	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	3.0 3.0 3.0 3.0 3.0 3.0 3.0	75+ 75+ 75+ 75+ 75+ 75+ 75+	30 30 30 30 30 30 30	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.5 1.5 1.5 1.5 1.5 1.5 1.5	R-10	S005 S01 S02 S04 S06 S08 S10
PWS005 PWS01 PWS02 PWS04 PWS06 PWS08 PWS10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	6.0 6.0 6.0 6.0 6.0 6.0 6.0	75 75 75 75 75 75 75	125 125 125 125 125 125 125	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	3.0 3.0 3.0 3.0 3.0 3.0 3.0	R-11	KBPC6005 KBPC601 KBPC602 KBPC604 KBPC606 KBPC608 KBPC610
KBPC6005 KBPC601 KBPC602 KBPC604 KBPC606 KBPC608 KBPC610	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	6.0 6.0 6.0 6.0 6.0 6.0 6.0	75 75 75 75 75 75 75	125 125 125 125 125 125 125	10 10 10 10 10 10 10	1.0 1.0 1.0 1.0 1.0 1.0 1.0	3.0 3.0 3.0 3.0 3.0 3.0 3.0	R-11	PWS005 PWS01 PWS02 PWS04 PWS06 PWS08 PWS10
PW005 PW01 PW02 PW04 PW06 PW08 PW10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	8.0 8.0 8.0 8.0 8.0 8.0 8.0	75 75 75 75 75 75 75	125 125 125 125 125 125 125	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	4.0 4.0 4.0 4.0 4.0 4.0 4.0	R-12	KBPC8005 KBPC801 KBPC802 KBPC804 KBPC806 KBPC808 KBPC810

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KBPC8005 KBPC801 KBPC802 KBPC804 KBPC806 KBPC808 KBPC810	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	8.0 8.0 8.0 8.0 8.0 8.0 8.0	75 75 75 75 75 75 75	125 125 125 125 125 125 125	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	4.0 4.0 4.0 4.0 4.0 4.0 4.0	R-12	PW005 PW01 PW02 PW04 PW06 PW08 PW10
KBPC10005 KBPC1001 KBPC1002 KBPC1004 KBPC1006 KBPC1008 KBPC1010	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	10 10 10 10 10 10 10	50 50 50 50 50 50 50	150 150 150 150 150 150 150	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	5.0 5.0 5.0 5.0 5.0 5.0 5.0	R-12	-
J005 J01 J02 J04 J06 J08 J10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	15 15 15 15 15 15 15	55 55 55 55 55 55 55	300 300 300 300 300 300 300	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	7.5 7.5 7.5 7.5 7.5 7.5 7.5	R-13	KBPC15005 KBPC1501 KBPC1502 KBPC1504 KBPC1506 KBPC1508 KBPC1510
KBPC15005 KBPC1501 KBPC1502 KBPC1504 KBPC1506 KBPC1508 KBPC1510	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	15 15 15 15 15 15 15	55 55 55 55 55 55 55	300 300 300 300 300 300 300	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	7.5 7.5 7.5 7.5 7.5 7.5 7.5	R-13	J005 J01 J02 J04 J06 J08 J10
K005 K01 K02 K04 K06 K08 K10	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	25 25 25 25 25 25 25	55 55 55 55 55 55 55	300 300 300 300 300 300 300	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	12.5 12.5 12.5 12.5 12.5 12.5 12.5	R-13	KBPC25005 KBPC2501 KBPC2502 KBPC2504 KBPC2506 KBPC2508 KBPC2510
KBPC25005 KBPC2501 KBPC2502 KBPC2504 KBPC2506 KBPC2508 KBPC2510	50 100 200 400 600 800 1000	35 70 140 280 420 560 700	25 25 25 25 25 25 25	55 55 55 55 55 55 55	300 300 300 300 300 300 300	10 10 10 10 10 10 10	1.1 1.1 1.1 1.1 1.1 1.1 1.1	12.5 12.5 12.5 12.5 12.5 12.5 12.5	R-13	K005 K01 K02 K04 K06 K08 K10

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