

Bridge Rectifiers

TYPE NO.	V _{RRM} (V)	V _{rms} (V)	I _O		I _{FSM} (A)	I _{RRM} (μ A)	V _{FM} (V)	I _F		CASE NO.	EQUIVALENT TYPE
			(A)	T _a (°C)				(A)	(A)		
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	

* For capacitive load + Heat sink temperature