

Bridge Rectifiers

Part Number	Peak Repetitive Reverse Voltage	Max. Average Rectified Current		Max. Peak Forward Surge Current	Forward Voltage Drop		Max. Reverse Current		Package
	V_{RRM}	$I_O@T$		I_{FSM}	$V_F@I_F$		$I_R@V_R$		
	V	A	°C	A	V	A	µA	V	
8.0 AMP Single-Phase Bridge Rectifiers									
KBU8A	50	8.0	100	300	1.1	8.0	10.0	50	KBU
KBU8B	100	8.0	100	300	1.1	8.0	10.0	100	KBU
KBU8D	200	8.0	100	300	1.1	8.0	10.0	200	KBU
KBU8G	400	8.0	100	300	1.1	8.0	10.0	400	KBU
KBU8J	600	8.0	100	300	1.1	8.0	10.0	600	KBU
KBU8K	800	8.0	100	300	1.1	8.0	10.0	800	KBU
KBU8M	1000	8.0	100	300	1.1	8.0	10.0	1000	KBU
KBU8005	50	8.0	100	300	1.1	8.0	10.0	50	KBU
KBU801	100	8.0	100	300	1.1	8.0	10.0	100	KBU
KBU802	200	8.0	100	300	1.1	8.0	10.0	200	KBU
KBU804	400	8.0	100	300	1.1	8.0	10.0	400	KBU
KBU806	600	8.0	100	300	1.1	8.0	10.0	600	KBU
KBU808	800	8.0	100	300	1.1	8.0	10.0	800	KBU
KBU810	1000	8.0	100	300	1.1	8.0	10.0	1000	KBU
RS801	50	8.0	100	300	1.1	8.0	10.0	50	KBU
RS802	100	8.0	100	300	1.1	8.0	10.0	100	KBU
RS803	200	8.0	100	300	1.1	8.0	10.0	200	KBU
RS804	400	8.0	100	300	1.1	8.0	10.0	400	KBU
RS805	600	8.0	100	300	1.1	8.0	10.0	600	KBU
RS806	800	8.0	100	300	1.1	8.0	10.0	800	KBU
RS807	1000	8.0	100	300	1.1	8.0	10.0	1000	KBU
KBJ8005	50	8.0	100	170	1.1	8.0	10.0	50	KBJ
KBJ801	100	8.0	100	170	1.1	8.0	10.0	100	KBJ
KBJ802	200	8.0	100	170	1.1	8.0	10.0	200	KBJ
KBJ804	400	8.0	100	170	1.1	8.0	10.0	400	KBJ
KBJ806	600	8.0	100	170	1.1	8.0	10.0	600	KBJ
KBJ808	800	8.0	100	170	1.1	8.0	10.0	800	KBJ
KBJ810	1000	8.0	100	170	1.1	8.0	10.0	1000	KBJ
GBU8005	50	8.0	100	200	1.1	8.0	5.0	50	GBU
GBU801	100	8.0	100	200	1.1	8.0	5.0	100	GBU
GBU802	200	8.0	100	200	1.1	8.0	5.0	200	GBU
GBU804	400	8.0	100	200	1.1	8.0	5.0	400	GBU
GBU806	600	8.0	100	200	1.1	8.0	5.0	600	GBU
GBU808	800	8.0	100	200	1.1	8.0	5.0	800	GBU
GBU810	1000	8.0	100	200	1.1	8.0	5.0	1000	GBU
KBPC8005	50	8.0	50	125	1.1	8.0	10.0	50	BR8
KBPC801	100	8.0	50	125	1.1	8.0	10.0	100	BR8
KBPC802	200	8.0	50	125	1.1	8.0	10.0	200	BR8
KBPC804	400	8.0	50	125	1.1	8.0	10.0	400	BR8
KBPC806	600	8.0	50	125	1.1	8.0	10.0	600	BR8
KBPC808	800	8.0	50	125	1.1	8.0	10.0	800	BR8
KBPC810	1000	8.0	50	125	1.1	8.0	10.0	1000	BR8
BR805	50	8.0	50	125	1.1	8.0	10.0	50	BR8
BR81	100	8.0	50	125	1.1	8.0	10.0	100	BR8
BR82	200	8.0	50	125	1.1	8.0	10.0	200	BR8
BR84	400	8.0	50	125	1.1	8.0	10.0	400	BR8
BR86	600	8.0	50	125	1.1	8.0	10.0	600	BR8
BR88	800	8.0	50	125	1.1	8.0	10.0	800	BR8
BR810	1000	8.0	50	125	1.1	8.0	10.0	1000	BR8



KBU



GBU



KBJ



BR8