

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	
10.0 AMP Single-Phase Bridge Rectifiers									
KBU10005	50	10.0	100	300	1.05	10.0	10.0	50	KBU
KBU1001	100	10.0	100	300	1.05	10.0	10.0	100	KBU
KBU1002	200	10.0	100	300	1.05	10.0	10.0	200	KBU
KBU1004	400	10.0	100	300	1.05	10.0	10.0	400	KBU
KBU1006	600	10.0	100	300	1.05	10.0	10.0	600	KBU
KBU1008	800	10.0	100	300	1.05	10.0	10.0	800	KBU
KBU1010	1000	10.0	100	300	1.05	10.0	10.0	1000	KBU
RS10005	50	10.0	100	300	1.1	10.0	10.0	50	KBU
RS1001	100	10.0	100	300	1.1	10.0	10.0	100	KBU
RS1002	200	10.0	100	300	1.1	10.0	10.0	200	KBU
RS1004	400	10.0	100	300	1.1	10.0	10.0	400	KBU
RS1006	600	10.0	100	300	1.1	10.0	10.0	600	KBU
RS1008	800	10.0	100	300	1.1	10.0	10.0	800	KBU
RS1010	1000	10.0	100	300	1.1	10.0	10.0	1000	KBU
KBJ10005	50	10.0	100	170	1.05	10.0	10.0	50	KBJ
KBJ1001	100	10.0	100	170	1.05	10.0	10.0	100	KBJ
KBJ1002	200	10.0	100	170	1.05	10.0	10.0	200	KBJ
KBJ1004	400	10.0	100	170	1.05	10.0	10.0	400	KBJ
KBJ1006	600	10.0	100	170	1.05	10.0	10.0	600	KBJ
KBJ1008	800	10.0	100	170	1.05	10.0	10.0	800	KBJ
KBJ1010	1000	10.0	100	170	1.05	10.0	10.0	1000	KBJ
GBU10005	50	10.0	100	220	1.05	10.0	5.0	50	GBU
GBU1001	100	10.0	100	220	1.05	10.0	5.0	100	GBU
GBU1002	200	10.0	100	220	1.05	10.0	5.0	200	GBU
GBU1004	400	10.0	100	220	1.05	10.0	5.0	400	GBU
GBU1006	600	10.0	100	220	1.05	10.0	5.0	600	GBU
GBU1008	800	10.0	100	220	1.05	10.0	5.0	800	GBU
GBU1010	1000	10.0	100	220	1.05	10.0	5.0	1000	GBU
MP10005S	50	10.0	55	300	1.05	5.0	10.0	50	MPS
MP1001S	100	10.0	55	300	1.05	5.0	10.0	100	MPS
MP1002S	200	10.0	55	300	1.05	5.0	10.0	200	MPS
MP1004S	400	10.0	55	300	1.05	5.0	10.0	400	MPS
MP1006S	600	10.0	55	300	1.05	5.0	10.0	600	MPS
MP1008S	800	10.0	55	300	1.05	5.0	10.0	800	MPS
MP1010S	1000	10.0	55	300	1.05	5.0	10.0	1000	MPS
BR1005	50	10.0	50	150	1.1	5.0	10.0	50	BR8
BR101	100	10.0	50	150	1.1	5.0	10.0	100	BR8
BR102	200	10.0	50	150	1.1	5.0	10.0	200	BR8
BR104	400	10.0	50	150	1.1	5.0	10.0	400	BR8
BR106	600	10.0	50	150	1.1	5.0	10.0	600	BR8
BR108	800	10.0	50	150	1.1	5.0	10.0	800	BR8
BR1010	1000	10.0	50	150	1.1	5.0	10.0	1000	BR8



KBU



GBU



KBJ



BR8



MPS