

BRIDGE RECTIFIERS



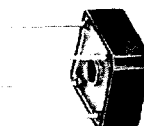
OPERATING TEMPERATURE RANGE: -55°C to +125°C
STORAGE TEMPERATURE RANGE: -55°C to +150°C

SURGE PART NUMBER	Maximum Peak Reverse Voltage	Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		Maximum Forward Peak Surge Current @ 8.3ms Superimposed	Maximum Reverse Current @ PRV @ 25°C T _A	Maximum Forward Voltage @ 25°C T _A	
	PRV	I _O @ T _C		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}

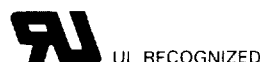


6.0 AMPERES/KBU (CASE 22)

KBU601	50	6.0	65	200	10	6.0	1.1
KBU602	100	6.0	65	200	10	6.0	1.1
KBU603	200	6.0	65	200	10	6.0	1.1
KBU604	400	6.0	65	200	10	6.0	1.1
KBU605	600	6.0	65	200	10	6.0	1.1
KBU606	800	6.0	65	200	10	6.0	1.1
KBU607	1000	6.0	65	200	10	6.0	1.1



6.0 AMPERES/SB-6 (CASE 23)



SB601	50	6.0	50	200	10	3.0	1.1
SB602	100	6.0	50	200	10	3.0	1.1
SB603	200	6.0	50	200	10	3.0	1.1
SB604	400	6.0	50	200	10	3.0	1.1
SB605	600	6.0	50	200	10	3.0	1.1
SB606	800	6.0	50	200	10	3.0	1.1
SB607	1000	6.0	50	200	10	3.0	1.1

NOTE: 1. Glass Passivated Available add "G" Suffix.
2. Available in KBU Package

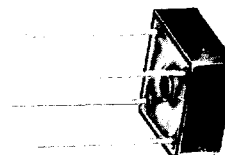


8.0 AMPERES/SB-10 CASE 24)



SB801	50	8.0	50	200	10	4.0	1.1
SB802	100	8.0	50	200	10	4.0	1.1
SB803	200	8.0	50	200	10	4.0	1.1
SB804	400	8.0	50	200	10	4.0	1.1
SB805	600	8.0	50	200	10	4.0	1.1
SB806	800	8.0	50	200	10	4.0	1.1
SB807	1000	8.0	50	200	10	4.0	1.1

NOTE: 1. Glass Passivated Available add "G" Suffix.
2. Available in KBU Package



10 AMPERES/SB-10 (CASE 24)



SB1001	50	10	50	200	10	5.0	1.1
SB1002	100	10	50	200	10	5.0	1.1
SB1003	200	10	50	200	10	5.0	1.1
SB1004	400	10	50	200	10	5.0	1.1
SB1005	600	10	50	200	10	5.0	1.1
SB1006	800	10	50	200	10	5.0	1.1
SB1007	1000	10	50	200	10	5.0	1.1

NOTE: 1. Glass Passivated Available add "G" Suffix.
2. Available in KBU Package