

## Bridge Rectifier Features:

- Current: 0.5A to 50A
- Isolated Base for Direct Mounting on Heat Sink
- UL Recognized for Industrial Equipment E347215
- RoHS Compliant
- Terminals: Fast-on, Screw, Solderable Pin for PCB



## Bridge Rectifier Applications:

- AC to DC Converter
- AC Adapter
- Battery Charger
- Motor controller / Automotive System
- Switching Mode Power Supply

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## Bridge Rectifier Types:

- ◆ WOB Package Silicon Bridge Rectifiers
- ◆ Single Phase Glass Passivated Bridge Rectifiers
- ◆ KBN Package Silicon Passivated Bridge Rectifiers
- ◆ Silicon Passivated Table Bridge Rectifiers
- ◆ GBX Package Silicon Passivated Bridge Rectifiers
- ◆ Mini Package Glass Passivated Rectifiers
- ◆ Single Phase Silicon Passivated Bridge Rectifiers
- ◆ Three Phase Bridge Rectifiers

## Su Brand Bridge Rectifier Product List :

Voltage Type No	50V	100V	200V	400V	600V	800V	1000V	Package
0.5	MB128	MB48	MB68	MB88	MB108	MB128	MB148	MB8
0.8	AB82	AB84	AB86	AB88	AB90	AB92	AB94	AB8
1.0	DB101	DB102	DB103	DB104	DB105	DB106	DB107	DB
1.5	DB101S	DB102S	DB103S	DB104S	DB105S	DB106S	DB107S	DBS
2.0	DB151	DB152	DB153	DB154	DB155	DB156	DB157	DB
2.5	DB151S	DB152S	DB153S	DB154S	DB155S	DB156S	DB157S	DBS
3.0	2W005	2W01	2W02	2W04	2W06	2W08	2W10	WOB
3.5	KBP2005	KBP201	KBP202	KBP204	KBP206	KBP208	KBP210	KBP
4.0	KBP3005	KBP301	KBP302	KBP304	KBP306	KBP308	KBP310	KBP
4.5	DBU2005	DBU201	DBU202	DBU204	DBU206	DBU208	DBU210	DBK
5.0	KBPC1005	KBPC101	KBPC102	KBPC104	KBPC106	KBPC108	KBPC110	KBPC1
5.5	KBL4005	KBL401	KBL402	KBL404	KBL406	KBL408	KBL410	KBL
6.0	KBL4005S	KBL401S	KBL402S	KBL404S	KBL406S	KBL408S	KBL410S	KBL
6.5	GBU4005	GBU401	GBU402	GBU404	GBU406	GBU408	GBU410	GBU
7.0	KBJ4005	KBJ401	KBJ402	KBJ404	KBJ406	KBJ408	KBJ410	KBJ4
7.5	KBJ4005S	KBJ401S	KBJ402S	KBJ404S	KBJ406S	KBJ408S	KBJ410S	KBJ4
8.0	GBL6005	GBL601	GBL602	GBL604	GBL606	GBL608	GBL610	GBL
8.5	GBL6005S	GBL601S	GBL602S	GBL604S	GBL606S	GBL608S	GBL610S	GBL
9.0	GBM6005	GBM601	GBM602	GBM604	GBM606	GBM608	GBM610	GBM
9.5	KBPC6005	KBPC601	KBPC602	KBPC604	KBPC606	KBPC608	KBPC610	KBPC6
10.0	KBL8005	KBL801	KBL802	KBL804	KBL806	KBL808	KBL810	KBL
10.5	GBU8005	GBU801	GBU802	GBU804	GBU806	GBU808	GBU810	GBU
11.0	KBP8005	KBP801	KBP802	KBP804	KBP806	KBP808	KBP810	KBP8
11.5	KBL10005	KBL1001	KBL1002	KBL1004	KBL1006	KBL1008	KBL1010	KBL
12.0	GBU10005	GBU1001	GBU1002	GBU1004	GBU1006	GBU1008	GBU1010	GBU
12.5	GBU10005S	GBU1001S	GBU1002S	GBU1004S	GBU1006S	GBU1008S	GBU1010S	GBU
13.0	KBP10005	KBP1001	KBP1002	KBP1004	KBP1006	KBP1008	KBP1010	KBP10
13.5	KBL15005	KBL1501	KBL1502	KBL1504	KBL1506	KBL1508	KBL1510	KBL
14.0	GBU15005	GBU1501	GBU1502	GBU1504	GBU1506	GBU1508	GBU1510	GBU
14.5	GBU15005S	GBU1501S	GBU1502S	GBU1504S	GBU1506S	GBU1508S	GBU1510S	GBU
15.0	KBPC15005	KBPC1501	KBPC1502	KBPC1504	KBPC1506	KBPC1508	KBPC1510	KBPC15
15.5	KBPC15005W	KBPC1501W	KBPC1502W	KBPC1504W	KBPC1506W	KBPC1508W	KBPC1510W	KBPC-W
16.0	BR15005	BR1501	BR1502	BR1504	BR1506	BR1508	BR1510	BR
16.5	BR15005W	BR1501W	BR1502W	BR1504W	BR1506W	BR1508W	BR1510W	BR-W
17.0	GBPC15005	GBPC1501	GBPC1502	GBPC1504	GBPC1506	GBPC1508	GBPC1510	GBPC
17.5	GBPC15005W	GBPC1501W	GBPC1502W	GBPC1504W	GBPC1506W	GBPC1508W	GBPC1510W	GBPC-W
18.0	GB2005	GB2001	GB2002	GB2004	GB2006	GB2008	GB2010	GBK
18.5	KBU25005	KBU2501	KBU2502	KBU2504	KBU2506	KBU2508	KBU2510	KBU
19.0	GBU25005	GBU2501	GBU2502	GBU2504	GBU2506	GBU2508	GBU2510	GBU
19.5	KBPC25005	KBPC2501	KBPC2502	KBPC2504	KBPC2506	KBPC2508	KBPC2510	KBPC25
20.0	KBPC25005W	KBPC2501W	KBPC2502W	KBPC2504W	KBPC2506W	KBPC2508W	KBPC2510W	KBPC-W
20.5	BR25005	BR2501	BR2502	BR2504	BR2506	BR2508	BR2510	BR
21.0	BR25005W	BR2501W	BR2502W	BR2504W	BR2506W	BR2508W	BR2510W	BR-W
21.5	GBPC25005	GBPC2501	GBPC2502	GBPC2504	GBPC2506	GBPC2508	GBPC2510	GBPC
22.0	GBPC25005W	GBPC2501W	GBPC2502W	GBPC2504W	GBPC2506W	GBPC2508W	GBPC2510W	GBPC-W
22.5	S25V B10	S25V B20	S25V B40	S25V B60	S25V B80	S25V B100	S25V B110	S25V B
23.0	SKBPC25005	SKBPC2501	SKBPC2502	SKBPC2504	SKBPC2506	SKBPC2508	SKBPC2510	SKBPC
23.5	KBPC35005	KBPC3501	KBPC3502	KBPC3504	KBPC3506	KBPC3508	KBPC3510	KBPC25
24.0	KBPC35005W	KBPC3501W	KBPC3502W	KBPC3504W	KBPC3506W	KBPC3508W	KBPC3510W	KBPC-W
24.5	GBPC35005	GBPC3501	GBPC3502	GBPC3504	GBPC3506	GBPC3508	GBPC3510	GBPC
25.0	GBPC35005W	GBPC3501W	GBPC3502W	GBPC3504W	GBPC3506W	GBPC3508W	GBPC3510W	GBPC-W
25.5	BR35005	BR3501	BR3502	BR3504	BR3506	BR3508	BR3510	BR-L
26.0	SKBPC35005	SKBPC3501	SKBPC3502	SKBPC3504	SKBPC3506	SKBPC3508	SKBPC3510	SKBPC
26.5	KBPC50005	KBPC5001	KBPC5002	KBPC5004	KBPC5006	KBPC5008	KBPC5010	KBPC25
27.0	KBPC50005W	KBPC5001W	KBPC5002W	KBPC5004W	KBPC5006W	KBPC5008W	KBPC5010W	KBPC-W
27.5	BR50005	BR5001	BR5002	BR5004	BR5006	BR5008	BR5010	BR
28.0	BR50005W	BR5001W	BR5002W	BR5004W	BR5006W	BR5008W	BR5010W	BR-W