

## CROSS REFERENCE POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
10BF10	SMBYW01-200		16CPF20		BYW99W-200
10BF100	STTA112U		16CTQ100		STPS20H100CT
10BF20	SMBYW01-200		16CTQ100S		STPS20H100CG
10BF40	SMBYT01-400		16DL2CZ47A	STPR1620CF	
10BF60	STTA106U		18TQ035S		STPS2045CG
10BF80	STTA112U		18TQ045		STPS2045CT
10BQ015	STPS130U		18TQ045S		STPS2045CG
10BQ040	STPS140U		19TQ015	STPS20L15D	
10BQ060	STPS160U		19TQ015S	STPS20L15G	
10BQ100	STPS1H100U		1N4942		BYT11-600
10CTF30		BYT16P-400	1N4942GP		BYT11-600
10CTF40		BYT16P-400	1N4944		BYT11-600
10CTQ150		STPR1020CT	1N4944GP		BYT11-600
10CTQ150S		STPR1020CG	1N4946		BYT11-600
10DL2C41A	STPR1020CT		1N4946GP		BYT11-600
10DL2CZ47A	STPR1020CF		1N4947		BYT11-800
10GWJ2CZ47C		STPS10L40CT	1N4947GP		BYT11-800
10MF2	STPR120A		1N4948		BYT11-1000
10MQ040	STPS140A		1N4948GP		BYT11-1000
10MQ060	STPS160A		1N5615		BYT11-600
10MQ090	STPS1H100A		1N5615GP	BYT11-600	
10TQ035	STPS1045D		1N5617		BYT11-600
10TQ045	STPS1045D		1N5617GP	BYT11-600	
11DF1	BYW100-200		1N5619		BYT11-600
11DF2	BYW100-200		1N5619GP	BYT11-600	
11DF4	BYT01-400		1N5621		BYT11-800
11DF6	STTA106		1N5621GP	BYT11-800	
11DQ03	BYV10-40		1N5623		BYT11-1000
11DQ04	BYV10-40		1N5623GP	BYT11-1000	
11DQ05	BYV10-60		1N5711	1N5711	
11DQ06	BYV10-60		1N5818		BYV10-40
12CT045S		STPS1545CG	1N5819	BYV10-40	
12CTQ035		STPS1045CT	1N5823	STPS5L25B	
12CTQ035S		STPS1545CG	1N6263	1N6263	
12CTQ045		STPS1045CT	200CNQ035		STPS24045TV
12TQ035		STPS1545D	200CNQ040		STPS24045TV
12TQ045		STPS1545D	200CNQ045		STPS24045TV
15CTQ035	STPS1545CT		20CTQ035	STPS2045CT	
15CTQ035S	STPS1545CG		20CTQ035S	STPS2045CG	
15CTQ045	STPS1545CT		20CTQ045	STPS2045CT	
15CTQ045S	STPS1545CG		20CTQ045S	STPS2045CG	
15MQ040	STPS140A		25CTQ035		STPS3045CT
16CPF10		BYW99W-200	25CTQ035S		STPS3045CG
			25CTQ045	STPS3045CT	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
25CTQ045		STPS3045CT	3GU41	BYT03-400	
25CTQ045S		STPS3045CG	3JU41		BYT13-600
28CPQ035	STPS3045CPI		40CPQ035	STPS4045CW	
28CPQ045	STPS3045CPI		40CPQ045	STPS4045CW	
2SC2502C	STPR1020CT		40CPQ060	STPS6045CW	
2SC25M02C	STPR1020CF		50WF10F		BYW4200B
30BF10	SMBYW04-200		50WF20F		BYW4200B
30BF100F		STTA212S	50WF30F		BYT3400B
30BF20	SMBYW04-200		50WF40F		BYT3400B
30BF40	SMBYT03-400		50WQ03F	STPS5L25B	
30BF60		STTA206S	50WQ04F		STPS1045B
30BF80F		STTA212S	50WQ05F		STPS1045B
30BQ015		STPS340S	50WQ06F		STPS6100CB
30BQ040	STPS340S		50WQ09F		STPS6100CB
30BQ060		STPS360B	50WQ10F		STPS6100CB
30BQ100		STPS3100B	5THZ52		DTV32F-1500B
30CPQ035	STPS3045CW	STPS30L40CW	5TUZ47C	DTV32F-1500B	
30CPQ040	STPS30L40CW		5TUZ52		DTV64F
30CPQ045	STPS3045CW	STPS30L40CW	6CWF10F	STPR1020CB	
30CPQ060	STPS3060CW		6CWF20F	STPR1020CB	
30CPQ150		BYW99W-200	6CWQ30F	STPS640CB	
30CTQ035	STPS3045CT		6CWQ40F	STPS640CB	
30CTQ035S	STPS3045CG		6CWQ50F	STPS660CB	
30CTQ045	STPS3045CT		6CWQ60F	STPS660CB	
30CTQ045S	STPS3045CG		6CWQ90F	STPS6100CB	
30CTQ060		STPS3060CW	81CNQ045		STPS12045TV
30DF6	MDV04-600		83CNQ080		STPS80H100TV
30GWJ2C42C	STPS30L40CW		83CNQ100		STPS80H100TV
30WF10F	BYW4200B		85CNQ015		STPS80L15TV
30WF20F	BYW4200B		8TQ080	STPS8H100D	
30WF30F	BYT3400B		8TQ100	STPS8H100D	
30WF40F	BYT3400B		95HQ015		STPS80L15TV
30WQ03F	STPS340B		95SQ015		STPS20L15D
30WQ04F	STPS340B		APT15D100K		STTA1512P(I)
30WQ05F	STPS360B		APT15D50K		STTA1206D(I)
30WQ06F	STPS360B		APT15D60K		STTA1206D(I)
30WQ09F	STPS3100B		APT15D80K		STTA1512P(I)
30WQ10F	STPS3100B		APT2X101D40J	BYT200PIV-400	
31DF1	STPR320		APT2X30D100J	STTA5012TV2	
31DF2	STPR320		APT2X30D50J	STTA6006TV2	
31DF4	MDV06-400		APT2X30D60J	STTA6006TV2	
31DF6		MDV04-600	APT2X30D80J	STTA5012TV2	
32CTQ030		STPS20L25CT	APT2X31D100J	STTA5012TV1	
32CTQ030		STPS30L40CT	APT2X31D50J	STTA6006TV1	
32CTQ030S		STPS30L40CG	APT2X31D60J	STTA6006TV1	

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INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
APT2X31D80J	STTA5012TV1		BYQ28F-200	STPR1020CF	
APT2X60D50J	STTA12006TV2		BYR29-500	STTA806D	
APT2X60D60J	STTA12006TV2		BYR29-600	STTA806D	
APT2X61D50J	STTA12006TV1		BYR29-700		BYT08P-1000
APT2X61D60J	STTA12006TV1		BYR29-800		BYT08P-1000
APT30D100B		STTA2512P	BYR29F-600		STTA806DI
APT30D40B		STTA3006P(I)	BYR29F-700		BYT08PI-1000
APT30D40B		BYW99W-200	BYR29F-800		BYT08PI-1000
APT30D50B		BYW99W-200	BYR79-500		STTA1206D
APT30D50B		STTA3006P(I)	BYR79-600		STTA1206D
APT30D60B		STTA3006P(I)	BYS21	BYV10-40	
APT30D60B		BYW99W-200	BYT08P-1000		STTA812D
APT60D100B		STTA5012TV1/2	BYT08P-600	STTA806D	
APT60D40B		STTA3006P(I)	BYT08P-800	BYT08P-1000	
APT60D50B		STTA3006P(I)	BYT12P-1000		STTA1212D
APT60D60B		STTA3006P(I)	BYT12P-600	STTA1206D	
APT60D80B		STTA5012TV1/2	BYT12P-800	BYT12P-1000	
APT60D90B		STTA5012TV1/2	BYT230PIV-10	BYT230PIV-1000	
BAS40.02		BAT42	BYT230PIV-40	BYT230PIV-400	
BAS40.03		BAT42	BYT230PIV-60	STTA6006TV2	
BAS70-04	BAS70-04FILM		BYT230PIV-80	BYT230PIV-1000	
BAS70-05	BAS70-05FILM		BYT231PIV-80	BYT231PIV-1000	
BAS70-06	BAS70-06FILM		BYT260PIV-80	BYT260PIV-1000	
BAT54	BAR43FILM		BYT261PIV-60	STTA12006TV1	
BAT54A	BAR43AFILM		BYT261PIV-80	BYT261PIV-1000	
BAT54C	BAR43CFILM		BYT30P-600	STTA3006P	
BAT54S	BAR43SFILM		BYT30P-800	BYT30P-1000	
BAT74		BAR43A,45	BYT60P-600	STTA6006P	
BAT81		1N6263	BYT60P-800	BYT60P-1000	
BAT82		1N6263	BYT79-500		STTA1206D
BAT83		1N6263	BYT85-1000		BYT08P-1000
BAT85		BAT42	BYT85-600	STTA506D	
BY229-600	STTA806D		BYT85-800		BYT08P-1000
BY329-1200	DTV64	DTV32-1200A/B	BYV118F-35	STPS1545CF	
BY329F-1200	DTV64F	DTV32F-1200A/B	BYV118F-35	STPS1545CT	
BY359-1500	DTV32-1500A/B		BYV118F-40	STPS10L40CT	
BY359F-1500		DTV32F-1500A/B	BYV118F-45	STPS1545CF	
BYD33D		BYT01-200	BYV133-35	STPS2045CT	
BYD33G		BYT01-400	BYV133-40	STPS2045CT	
BYD33J		BYT11-600	BYV133-45	STPS2045CT	
BYD33K		BYT11-800	BYV133F-35	STPS2045CF	
BYD33M		BYT11-800	BYV133F-40	STPS2045CF	
BYP101	STTA1512P		BYV133F-45	STPS2045CF	
BYP102		STTA2512P	BYV143-35	STPS3045CT	
BYQ28-200	STPR1020CT		BYV143-40	STPS3045CT	

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INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
BYV143-45	STPS3045CT		BYV95B		BYT13-600
BYV143F-35		STPS3045CPI	BYV95C		BYT13-600
BYV143F-40		STPS3045CPI	BYV95C		BYT11-600
BYV143F-45		STPS3045CPI	BYV96D		BYT11-800
BYV26B	BYT01-400		BYV96E		BYT11-1000
BYV27-100		BYW98-200	BYW29-100	BYW80-200	
BYV27-150		BYW98-200	BYW29-150	BYW80-200	
BYV27-200		BYW98-200	BYW29-200	BYW80-200	
BYV27-50		BYW98-200	BYW29-50	BYW80-200	
BYV28-100		BYW98-200	BYW30-100	BYW81-200	
BYV28-150		BYW98-200	BYW51-100		STPR1620CT
BYV28-200		BYW98-200	BYW51-200		STPR1620CT
BYV28-50		BYW98-200	BYW51F-100		STPR1620CF
BYV29-300	BYT08-400		BYW51F-200		STPR1620CF
BYV29-400	BYT08-400		BYW80-100		STPR820D
BYV29-500		STTA806D	BYW80-200		STPR820D
BYV29F-500		STTA806DI	BYW80F-100		STPR820F
BYV32-100	BYW51-200		BYW80F-200		STPR820F
BYV32-150	BYW51-200		BYW81P-100		STPR1520D
BYV32-200	BYW51-200		BYW81P-200		STPR1520D
BYV32-50	BYW51-200		BYW96D		BYT13-800
BYV34-300		BYT16P-400	BYW96E		BYT13-1000
BYV34-400		BYT16P-400	C6P40F		STTA506F
BYV36A		BYT11-600	CTB24	STPS640CT	
BYV36B		BYT11-600	CTB24L	STPS10L40CT	
BYV36C		BYT11-600	CTB34		STPS1545CT
BYV36D		BYT11-800	CTB34M	STPS30L40CW	
BYV36E		BYT11-1000	CTL22S	STPR620CF	
BYV42-100		BYW51-200	CTP-G2DR	DTV32/F-1500B	
BYV42-150		BYW51-200	CTU-G3DR		DTV32/F-1500A/B
BYV42-200		BYW51-200	CTX12SL	STPR1020CT	
BYV42-50		BYW51-200	D10SC4M	STPS10L40CF	
BYV72-100	BYW99P-200		D20LC20	BYW51F-200	
BYV72-150	BYW99P-200		DD52RS		DTV32/F-1500A/B
BYV72-200	BYW99P-200		DD54RC	DTV32F-1500B	
BYV7-250	BYW99P-200		DSEI12-04A	BYT12P-400	
BYV74F-600		STTA2006PI	DSEI12-06A	STTA1206D	
BYV79-100	BYW81P-200		DSEI12-08A		BYT12P-1000
BYV79-150	BYW81P-200		DSEI12-10A	BYT12P-1000	
BYV79-200	BYW81P-200		DSEI2x101-06A		BYT200PIV-400
BYV79-50	BYW81P-200		DSEI2x121-02	BYT255V-200	
BYV95A		BYT13-600	DSEI2x30-04C	BYT230PIV-400	
BYV95A		BYT11-600	DSEI2x30-06B	STTA6006TV2	
BYV95B		BYT11-600	DSEI2x30-06C	STTA6006TV2	

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INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
DSEI2x30-08B		BYT230PIV-1000	ES2D	SMBYW02-200	
DSEI2x30-10B	BYT230PIV-1000		ES3A	SMBYW04-200	
DSEI2x31-04C	BYT231PIV-400		ES3B	SMBYW04-200	
DSEI2x31-06B	STTA6006TV1		ES3C	SMBYW04-200	
DSEI2x31-06C	STTA6006TV1		ES3D	SMBYW04-200	
DSEI2x31-08B		BYT231PIV-1000	ESA25M	STPR620CT	
DSEI2x31-10B	BYT231PIV-1000		ESAC82-004	STPS10L40CT	
DSEI2x61-04C	BYT261PIV-400		ESAC82M-004	STPS10L40CF	
DSEI2x61-06B	STTA12006TV1		ESAD83-004	STPS30L40CW	
DSEI2x61-06C	STTA12006TV1		ESC021M-15		DMV32
DSEI2x61-08B		BYT261PIV-1000	FE1A		BYW100-200
DSEI2x61-10B	BYT261PIV-1000		FE1B		BYW100-200
DSEI30-04A	BYT30P-400		FE1C		BYW100-200
DSEI30-06A	STTA3006P		FE1D		BYW100-200
DSEI30-06C	STTA3006P		FE2A		BYW98-200
DSEI30-08A	BYT30P-400		FE2B		BYW98-200
DSEI30-10A		BYT30P-1000	FE2C		BYW98-200
DSEI60-04A	BYT30P-1000		FE2D		BYW98-200
DSEI60-06A	STTA6006P		FE3A		BYW98-200
DSEI60-08A		BYT60P-1000	FE3B		BYW98-200
DSEI60-10A	BYT60P-1000		FE3C		BYW98-200
DSEI8-04A	BYT08P-400		FE3D		BYW98-200
DSEI8-06A	STTA806D		FEP16AT	STPR1620CT	BYW51-200
EGP10A		BYW100-150	FEP16BT	STPR1620CT	BYW51-200
EGP10B		BYW100-150	FEP16CT	STPR1620CT	BYW51-200
EGP10C		BYW100-150	FEP16DT	STPR1620CT	BYW51-200
EGP10D		BYW100-200	FEP30AP		BYW99P-200
EGP20A		BYW98-200	FEP30BP		BYW99P-200
EGP20B		BYW98-200	FEP30CP		BYW99P-200
EGP20C		BYW98-200	FEP30DP		BYW99P-200
EGP20D		BYW98-200	FEP30HP	STTA3006P	
EGP20F		BYT03-400	FEP30JP	STTA3006P	
EGP20G		BYT03-400	FEPF30HP	STTA3006PI	
EGP30A		BYW98-200	FEPF30JP	STTA3006PI	
EGP30B		BYW98-200	FES16AT	BYW81P-200	
EGP30C		BYW98-200	FES16BT	BYW81P-200	
EGP30D		BYW98-200	FES16CT	BYW81P-200	
EGP30F		BYT03-400	FES16DT	BYW81P-200	
EGP30G		BYT03-400	FES16FT		BYT12P-400
EPG30B	MDV04-600		FES16GT		BYT12P-400
ERE42M-15		DTV32/F-1500A/B	FES16HT		STTA1206D
ES2A	SMBYW02-200		FES16HT		STTA2006P
ES2B	SMBYW02-200		FES16JT		STTA1206D
ES2C	SMBYW02-200		FES16JT		STTA2006P

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
FES8AT	BYW80-200		HFA20PB120	STTA2512P	
FES8BT	BYW80-200		HFA25PB60	STTA3006P	
FES8CT	BYW80-200		HSCH1000	1N6263	
FES8DT	BYW80-200		ITS5818	BYV10-40	
FES8FT	BYT08P-400		ITS5819	BYV10-40	
FES8GT	BYT08P-400		LL101A		TMM6263
FES8HT	STTA806D		LL103A,P,C		TMMBAT47/48
FES8JT	STTA806D		LL104A,C,E		TMMBAT19
FESF16HT		STTA2006PI	LL104B,D,F		TMMBAT29
FESF16JT		STTA2006PI	MBD201		1N6263/BAT42
FESF8HT		STTA806DI	MBD301		1N6263/BAT42
FESF8JT		STTA806DI	MBD501		1N6263
FMB-24L	STPS10L40CF		MBD502		1N6263
FMG-G26S	STTA506D		MBR020	BYV10-40	
FMP-3FU	DMV32		MBR1035	STPS1045D	
FMP-G3FS		DTV32F-1500A	MBR1045	STPS1045D	
FMS-3FU	DMV32		MBR1045	STPS1045D	
FMV-3FU	DMV32		MBR1060		
GI1001		BYW100-200	MBR12035CT		STPS12045TV
GI1002		BYW100-200	MBR12045CT		STPS12045TV
GI1003		BYW100-200	MBR120P	BYV10-40	
GI1004		BYW100-200	MBR130P	BYV10-40	
GI1101		BYW98-200	MBR140P	BYV10-40	
GI1102		BYW98-200	MBR1535CT	STPS1545CT	
GI1103		BYW98-200	MBR1545CT	STPS1545CT	
GI1104		BYW98-200	MBR1635	STPS1545D	
GI12401	BYW51-200		MBR1645	STPS1545D	
GI12402	BYW51-200		MBR20035CT		STPS24045TV
GI12403	BYW51-200		MBR20045CT		STPS24045TV
GI12404	BYW51-200		MBR20100CT	STPS20H100CT	
GI1401		BYW80-200	MBR2015CTL		STPS20L15D
GI1402		BYW80-200	MBR20200CT	STPR1620CT	
GI1403		BYW80-200	MBR2030CTL	STPS20L25CT	
GI1404		BYW80-200	MBR2035CT	STPS2045CT	
GI812		BYT01-400	MBR2045CT	STPS2045CT	
GI814		BYT01-400	MBR240100V	STPS80H100TV	
GI816		BYT11-600	MBR25060V	STPS80H100TV	
GI817		BYT11-800	MBR2515L	STPS20L15D	
GI818		BYT11-1000	MBR2535CT	STPS3045CT	
GI917	BYT13-800		MBR2535CTL	STPS30L40CT	STPS20L25CT
GI918	BYT13-1000		MBR2545CT	STPS2045CT	STPS3045CT
HFA08TB60	STTA806D		MBR28035CT	STPS16045TV	
HFA15PB60	STTA2006P		MBR28045CT	STPS16045TV	
HFA15TB60	STTA1206D		MBR28045V	STPS16045TV	

**POWER RECTIFIERS**

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
MBR3035PT	STPS3045CP		MBRF745	STPS745F	
MBR3045PT	STPS3045CP		MBRS1100T3	STPS1H100U	
MBR3045ST	STPS3045CT		MBRS130LT3	STPS130U	
MBR3045WT	STPS3045CW		MBRS140T3	STPS140U	
MBR4015LWT	STPS40L15CW		MBRS140T3	STPS140U	
MBR4045PT	STPS4045CP		MBRS320T3	STPS340S	
MBR4045WT	STPS4045CW		MBRS330T3	STPS340S	
MBR6015L		STPS80L15TV	MBRS340T3	STPS340S	
MBR6045PT	STPS6045CP		MBRS360T3		STPS360B
MBR6045WT	STPS6045CW		MR812		BYT01-400
MBR735	STPS745D		MR813		BYT01-400
MBR745	STPS745D		MR814		BYT01-400
MBRB1545CT	STPS1545CG		MR816		BYT11-600
MBRB20100CT	STPS20H100CG		MR817		BYT11-800
MBRB20200CT	STPR1620CG		MR818		BYT11-1000
MBRB2035CTL	STPS30L40CG		MR917	BYT13-800	
MBRB2060CT	STPS2060CG		MR918	BYT13-1000	
MBRB2515L	STPS20L15G		MUR10120E	STTA1212D	STTA812D
MBRB2535CTL	STPS30L40CG	STPS20L25CG	MUR1012E		DTV64
MBRB2545CT	STPS2045CG	STPS3045CG	MUR10150E	DTV110	
MBRB3030CT	STPS3045CG	STPS20L25CG	MUR1015E		DTV32-1500B
MBRB3030CTL	STPS30L40CG	STPS20L25CG	MUR105	BYW100-200	
MBRD1035CTL		STPS640CB	MUR110	BYW100-200	
MBRD1535CT		STPS1545CF	MUR115	BYW100-200	
MBRD1545CT		STPS1545CF	MUR120	BYW100-100	STSR220
MBRD340	STPS340B		MUR120	BYW100-200	
MBRD360	STPS360B		MUR130	BYT01-400	
MBRD640		STPS745B	MUR140	BYT01-400	
MBRD640CT	STPS640CB		MUR140	BYT01-400	
MBRD660CT	STPS660CB		MUR1505	BYW81P-200	
MBRD835L		STPS5L25B	MUR1510	BYW81P-200	
MBRF1035	STPS1045F		MUR1515	BYW81P-200	
MBRF1045	STPS1045F		MUR1520	BYW81P-200	
MBRF1545CT	STPS1545CF		MUR1520	STPR1520D	
MBRF1635	STPS1545F		MUR1550		STTA1206D
MBRF1645	STPS1545F		MUR1560	STTA1206D	
MBRF20100CT	STPS20H100CF		MUR1560		STTA1206D
MBRF2035CT	STPS2045CF		MUR1605CT	STPR1620CT	
MBRF2045CT	STPS2045CF		MUR1610CT	STPR1620CT	
MBRF2060CT	STPS2060CF		MUR1615CT	STPR1620CT	
MBRF2545CT		STPS2045CF	MUR1620CT	STPR1620CT	
MBRF3035PT	STPS3045CPI		MUR1640CT	BYT16P-400	
MBRF3045PT	STPS3045CPI		MUR3005PT	BYW99P-200	
MBRF735	STPS745F				

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
MUR3010PT	BYW99P-2000		MURS130T3	SMBYT01-400	
MUR3015PT	BYW99P-200		MURS140T3	SMBYT01-400	
MUR3020PT	BYW99P-200		MURS160T3	STTA106U	
MUR3020PT	BYW99P-200		MURS160T3	STTA106U	
MUR3020WT	BYW99W-200		MURS320T3	SMBYW04-200	
MUR3040	BYT30P-400		NS1002		BYT01-400
MUR3060PT	STTA3006CP		NS1004		BYT01-400
MUR3060WT	STTA3006CW		NS1005		BYT11-600
MUR3080	BYT30P-1000		NS1006		BYT11-600
MUR405	BYW98-200		NS502		BYT01-400
MUR410	BYW98-200		NS504		BYT01-400
MUR415	BYW98-200		NS505		BYT11-600
MUR420	BYW98-200		NS506		BYT11-600
MUR430	BYT03-400		PBYR10100	STPS8H100D	
MUR440	BYT03-400		PBYR1025	STPS10L25D	
MUR440		BYT03-400	PBYR1035	STPS1045D	
MUR5150E	DTV32-1500B		PBYR1035F	STPS1045F	
MUR6040	BYT60P-400		PBYR1040		STPS1045D
MUR605CT	STPR620CT		PBYR1040F		STPS1045F
MUR610CT	STPR620CT		PBYR1045	STPS1045D	
MUR615CT	STPR620CT		PBYR1045F	STPS1045F	
MUR620CT	STPR620CT		PBYR12035TV	STPS12045TV	
MUR805	STPR820D		PBYR12040TV		STPS12045TV
MUR810	STPR820D		PBYR12045TV	STPS12045TV	
MUR8100	BYT08P-1000		PBYR1525	STPS15L25CT	
MUR8100E	BYT08P-1000		PBYR1535CT	STPS1545CT	
MUR815	STPR820D		PBYR1535CTF	STPS1545CF	
MUR820	STPR820D		PBYR1540CT		STPS1545CT
MUR830	BYT08P-400		PBYR1540CTF	STPS1545CF	
MUR840	BYT08P-400		PBYR1545CT	STPS1545CT	
MUR850	STTA806D		PBYR1545CTF	STPS1545CF	
MUR860	STTA806D		PBYR16035TV	STPS16045TV	
MUR880E	BYT08P-1000		PBYR16040TV		STPS16045TV
MURB1620CT	STPR1620CG		PBYR16045TV	STPS16045TV	
MURD320	BYW4200B		PBYR1635		STPS1545D
MURD620CT	STPR1020CB		PBYR1635F		STPS1545F
MURF1620CT	BYW51F-200		PBYR1640		STPS1545D
MURF820	STPR820F		PBYR1640F		STPS1545F
MURH840CT		STTA506Dx2	PBYR1645		STPS1545D
MURH860CT		STTA506Dx2	PBYR1645F		STPS1545F
MURS110T3	SMBYW01-200		PBYR20100CT	STPS20H100CT	
MURS115T3	SMBYW01-200		PBYR2025CT	STPS20L25CT	
MURS120T3	SMBYW01-200		PBYR2035CT	STPS2045CT	
MURS120T3	SMBYW01-200		PBYR2035CTF	STPS2045CF	



## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
PBYR2040CT	STPS2045CT		RG2M		BYT13-1000
PBYR2040CT	STPS3045CT		RG2Z		BYT01-400
PBYR2040CTF	STPS2045CF		RG3J		BYT13-600
PBYR2045CT	STPS2045CT		RG3K		BYT13-800
PBYR2045CTF	STPS2045CF		RG3M		BYT13-1000
PBYR2535CT	STPS3045CT		RG4A		BYT11-600
PBYR2545CT	STPS3045CT		RG4C		BYT11-1000
PBYR3035PT	STPS3045CP		RG4Z		STSR220
PBYR3040PT	STPS3045CP		RGP10D		BYT01-400
PBYR3045PT	STPS3045CP		RGP10F		BYT01-400
PBYR635CT		STPS640CT	RGP10G		BYT01-400
PBYR640CT		STPS640CT	RGP10H		BYT11-600
PBYR735	STPS745D		RGP10J		BYT11-600
PBYR735F	STPS745F		RGP10K		BYT11-800
PBYR740	STPS745D		RGP10M		BYT11-1000
PBYR740F	STPS745F		RGP15K		BYT13-800
PBYR745	STPS745D		RGP15M		BYT13-1000
PBYR745F	STPS745F		RGP20K		BYT13-800
PHS1001	BYW100-200		RGP20M		BYT13-1000
PHS1002	BYW100-200		RGP25K		BYT13-800
PHS1003	BYW100-200		RGP25M		BYT13-1000
PHS2401	BYW51-200		RGP30K		BYT13-800
PHS2402	BYW51-200		RGP30M		BYT13-1000
PHS2403	BYW51-200		RGP80A	BYW80-200	
PHS2404	BYW51-200		RGP80B	BYW80-200	
PLR812	BYT01-400		RGP80D	BYW80-200	
PLR813	BYT01-400		RGP80G		STTA1206D
PLR814	BYT01-400		RGP80J	STTA1206D	
PLR816	BYT11-600		RGP80J	STTA806D	
PLR817	BYT11-800		RGP80K		BYT12P-1000
PLR818	BYT11-1000		RHRG30-070		STTA3006P
RF1A		SMBYW02-400	RMC0100		BYT11-1000
RF1B		SMBYW02-400	RMC020		BYT01-400
RF1D		SMBYW02-200	RMC040		BYT01-400
RF1G		SMBYT01-400	RMC060		BYT11-600
RG1D		BYT01-400	RMC080		BYT11-800
RG1G		BYT01-400	RP16AT		BYW51-200
RG1J		BYT11-600	RP16BT		BYW51-200
RG1K		BYT11-800	RP16DT		BYW51-200
RG1M		BYT11-1000	RP300K	BYT13-800	
RG2		BYT01-400	RP300M	BYT13-1000	
RG2A		BYT11-600	RS2A	SMBYW02-200	
RG2J		BYT13-600	RS2B	SMBYW02-200	
RG2K		BYT13-800	RS2D	SMBYW02-200	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
RS2G		SMBYT01-400	RURG30100	BYT30P-1000	
RS3A		SMBYW04-200	RURG3015		BYW77P-200
RS3B		SMBYW04-200	RURG3020		BYW77P-200
RS3D		SMBYW04-200	RURG3040	BYT30P-400	
RS3G		SMBYT03-400	RURG3060	STTA3006P	
RS8AT		BYW80-200	RURG3080		BYT30P-1000
RS8BT		BYW80-200	RURG50100	BYT60P-1000	
RS8DT		BYW80-200	RURG5040	BYT60P-400	
RS8GT		BYT08P-400	RURG5060	STTA6006P	
RS8JT		STTA1206D	RURG5080		BYT60P-1000
RS8KT		BYT12P-1000	S08C35		STPS745D
RS8MT		BYT12P-1000	S08C45		STPS745D
RUD805	BYW80-200		S10C40	STPS10L40CT	
RUD810	BYW80-200		S10SC4M	STPS10L40CT	
RUD815	BYW80-200		S110F		BYT11-1000
RUD820	BYW80-200		S15C45	STPS1545CT	
RUR1510	BYW81P-200		S15SC3M		STPS1545CF
RUR15100		BYT12P-1000	S15SC4M		STPS1545CF
RUR1515	BYW81P-200		S1A2F		BYT01-400
RUR1520	BYW81P-200		S1A3F		BYT01-400
RUR1560		STTA1206D	S1A4F		BYT01-400
RUR1580		BYT12P-1000	S1A5F		BYT11-600
RUR805	BYW80-200		S20LC40		BYW99W-200
RUR810	BYW80-200		S24LCA20		BYW99W-200
RUR8100	BYT08P-1000		S30SC4M	STPS30L40CW	
RUR815	BYW80-200		S310F		BYT13-1000
RUR820	BYW80-200		S3A	SMBYW04-200	
RUR840	BYT08P-400		S3A8F		BYT13-800
RUR850	STTA806D		S3B	SMBYW04-200	
RUR860	STTA806D		S3D	SMBYW04-200	
RUR880		BYT08P-1000	S3G		SMBYT03-400
RURD1610	BYW99P-200		S60SC3M		STPS6045CP
RURD1615	BYW99P-200		S60SC4M	STPS6045CPI	STPS6045CP
RURD1620	BYW99P-200		S60SC4M	STPS60L40CW	STPS6045CW
RURD805	BYW51-200		SB120		BYV10-40
RURD810	BYW51-200		SB130		BYV10-40
RURD815	BYW51-200		SB140		BYV10-40
RURD820	BYW51-200		SB150		BYV10-60
RURG1510CC		BYW99W-200	SB160		BYV10-60
RURG1515CC		BYW99W-200	SBL1030CT	STPS10L40CT	
RURG1520CC		BYW99W-200	SBL1040		STPS1045D
RURG1540CC		BYW99W-200	SBL1040CT	STPS10L40CT	
RURG1550CC		BYW99W-200	SBL1630CT		STPS1545CT
RURG1560CC		BYW99W-200	SBL1640CT		STPS1545CT
RURG3010		BYW77P-200	SBL2030PT		STPS20L25CT

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
SBL3030PT	STPS30L40CW		SRP300K		BYT13-800
SBL3040PT	STPS30L40CW		SRSFR120		BYT01-400
SBL530		STPS745D	SRSFR140		BYT01-400
SBL540		STPS745D	SRSFR150		BYT11-600
SBLF1030		STPS1045F	SRSFR160		BYT11-600
SBLF1040		STPS1045F	SRSFR180		BYT11-800
SBLF1630CT		STPS1545CF	SS12		STPS130U
SBLF1640CT		STPS1545CF	SS13		STPS140U
SBLF3030PT	STPS3045CPI		SS14		STPS140U
SBLF3040PT	STPS3045CPI		SS16		STPS160U
SBLF530		STPS745F	SS19		STPS1H100U
SBLF530CT		STPS640CF	SS1B		STPS1H100U
SBLF540		STPS745F	SS22	STPS340U	
SBLF540CT		STPS640CF	SS23	STPS340U	
SD101A	1N6263		SS24	STPS340U	
SD101B		1N6263	SS26		STPS1H100U
SD101C		1N6263	SS29		STPS1H100U
SD102A		BAT42/BAT48	SS2B		STPS1H100U
SD102B		BAT42/BAT48	SS32	STPS340S	
SD102C		BAT42/BAT48	SS33	STPS340S	
SD103A		BAT48	SS34	STPS340S	
SD103B		BAT48	SSH1A020		BYV10-40
SD103C		BAT48	SSH1A040		BYV10-40
SD241P		STPS2045CT	SSH1A060		BYV10-60
SD41P	STPS3045CP		TS20		BYT01-400
SES5401	BYW80-200		TS3		BYT01-400
SES5401C	BYW51-200		TS40		BYT01-400
SES5402C	BYW51-200		TS5		BYT11-600
SES5403	BYW80-200		TS60		BYT11-600
SES5403C	BYW51-200		UES1001		BYW100-200
SES5404	BYW80-200		UES1002		BYW100-200
SES5404C	BYW51-200		UES1003		BYW100-200
SIG5401	BYW80-200		UES1102		BYW100-200
SIG5401C	BYW51-200		UES1103		BYW100-200
SIG5402	BYW80-200		UES1104		BYT01-400
SIG5402C	BYW51-200		UES1105		BYT01-400
SIG5403	BYW80-200		UES1106		BYT01-400
SIG5403C	BYW51-200		UES1301		BYW98-20
SIG5404	BYW80-200		UES1302		BYW98-200
SIG5404C	BYW51-200		UES1303		BYW98-200
SRP100D		BYT01-400	UES1304		BYW98-200
SRP100G		BYT01-400	UES1305		BYT03-400
SRP100J		BYT11-600	UES1306		BYT03-400
SRP100K		BYT11-800	UES1401	BYW80-200	
SRP300J		BYT13-600	UES1402	BYW80-200	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
UES1403	BYW80-200		UF54003	BYW98-200	
UES1404	BYW80-200		UF54004	BYT03-400	
UES1421	STTA1206D		UF5402	STSR220	
UES1422		BYT12P-1000	UG18DCT	BYW29-200	
UES1423	BYT12P-1000		UG30BPT	BYW99P-200	
UES1501	BYW81P-200		UG30CPT	BYW99P-200	
UES1502	BYW81P-200		UG30DPT	BYW99P-200	
UES1503	BYW81P-200		USD3030C	STPS3045CP	
UES1504	BYW81P-200		USD3040C	STPS3045CP	
UES1605S		BYW81P-200	USD3045C	STPS3045CP	
UES1610S		BYW81P-200	USD4530C		STPS4045CP
UES1615S		BYW81P-200	USD4540C		STPS4045CP
UES1620S		BYW81P-200	USD4545C		STPS4045CP
UES2401	BYW51-200		VHE1401	BYW80-200	
UES2402	BYW51-200		VHE1402	BYW80-200	
UES2403	BYW51-200		VHE1403	BYW80-200	
UES2404	BYW51-200		VHE1404	BYW80-200	
UES2601		BYW99P-200	VHE205	BYW100-200	
UES2602		BYW99P-200	VHE210	BYW100-200	
UES2603		BYW99P-200	VHE215	BYW100-200	
UES2604		BYW99P-200	VHE220	BYW100-200	
UES3005C	BYW99P-200		VHE2401	BYW80-200	
UES3005S		BYW77P-200	VHE2402	BYW51-200	
UES3010C	BYW99P-200		VHE2403	BYW51-200	
UES3010S		BYW77P-200	VHE2404	BYW51-200	
UES3015C	BYW99P-200		VHE605		BYW98-200
UES3015S		BYW77P-200	VHE610		BYW98-200
UF4001	BYW100-200		VHE615		BYW98-200
UF4002	BYW100-200		VHE620		BYW98-200
UF4003	BYW100-200		VSK120	BYV10-40	
UF4004	BYT01-400		VSK130	BYV10-40	
UF54001	BYW98-200		VSK140	BYV10-40	
UF54002	BYW98-200				

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