

## CROSS REFERENCE POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
10BF10	SMBYW01-200		18TQ045S		STPS2045CG
10BF100	STTA112U		19TQ015	STPS20L15D	
10BF20	SMBYW01-200		19TQ015S	STPS20L15G	
10BF40	SMBYT01-400		1N4942		BYT11-600
10BF60	STTA106U	STTB106U	1N4942GP		BYT11-600
10BF80	STTA112U		1N4944		BYT11-600
10BQ015	STPS130U		1N4944GP		BYT11-600
10BQ040	STPS140U		1N4946		BYT11-600
10BQ060	STPS160U		1N4946GP		BYT11-600
10BQ100	STPS1100U		1N4947		BYT11-800
10CTF30		BYT16P-400	1N4947GP		BYT11-800
10CTF40		BYT16P-400	1N4948		BYT11-1000
10CTQ150		STPR1020CT	1N4948GP		BYT11-1000
10CTQ150S		STPR1020CG	1N5165		BAT19
10DL2C41A	STPR1020CT		1N5166		BAT19
10DL2CZ47A	STPR1020CF		1N5167		BAT19
10GWJ2CZ47C		STPS10L40CT	1N5390	BAT29	
10MF2	STPR120A		1N5615		BYT11-600
10MQ040	STPS140A		1N5615GP	BYT11-600	
10MQ060	STPS160A		1N5617		BYT11-600
10MQ090	STPS1100A		1N5617GP	BYT11-600	
10TQ035	STPS1045D		1N5619		BYT11-600
10TQ045	STPS1045D		1N5619GP	BYT11-600	
11DF1	BYW100-200		1N5621		BYT11-800
11DF2	BYW100-200		1N5621GP	BYT11-800	
11DF4	BYT01-400		1N5623		BYT11-1000
11DF6	STTA106	STTB106	1N5623GP	BYT11-1000	
11DF8	STTA112		1N5711	1N5711	
11DQ03	BYV10-40		1N5818	BYV10-30	
11DQ04	BYV10-40		1N5819	BYV10-40	
11DQ05	BYV10-60		1N5823	STPS5L25B	
11DQ06	BYV10-60		1N6263	1N6263	
12CT045S		STPS1545CG	1S1549	BAR19	
12CTQ035		STPS1045CT	1SS43	BAT19	
12CTQ035S		STPS1545CG	200CNQ035		STPS24045TV
12CTQ045		STPS1045CT	200CNQ040		STPS24045TV
12TQ035		STPS1545D	200CNQ045		STPS24045TV
12TQ045		STPS1545D	20CTQ035	STPS2045CT	
15CTQ035	STPS1545CT		20CTQ035S	STPS2045CG	
15CTQ035S	STPS1545CG		20CTQ045	STPS2045CT	
15CTQ045	STPS1545CT		20CTQ045S	STPS2045CG	
15CTQ045S	STPS1545CG		25CTQ035		STPS3045CT
15MQ040	STPS140A		25CTQ035S		STPS3045CG
16CPF10		BYW99W-200	25CTQ045	STPS3045CT	
16CPF20		BYW99W-200	25CTQ045		STPS3045CT
16CTQ100		STPS20100CT	25CTQ045S		STPS3045CG
16CTQ100S		STPS20100CG	28CPQ035	STPS3045CPI	
16DL2CZ47A	STPR1620CF		28CPQ045	STPS3045CPI	
18TQ035S		STPS2045CG	2SC2502C	STPR1020CT	
18TQ045		STPS2045CT	2SC25M02C	STPR1020CF	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
30BF10	SMBYW04-200		50WF10F		BYW4200B
30BF100F		STTA212S	50WF20F		BYW4200B
30BF20	SMBYW04-200		50WF30F		BYT3400B
30BF40	SMBYT03-400		50WF40F		BYT3400B
30BF60		STTA206S	50WQ03F	STPS5L25B	
30BF80F		STTA212S	50WQ04F		STPS1045B
30BQ015		STPS340S	50WQ05F		STPS1045B
30BQ040	STPS340S		50WQ06F		STPS6100CB
30BQ060		STPS360B	50WQ09F		STPS6100CB
30BQ100		STPS3100B	50WQ10F		STPS6100CB
30CPQ035	STPS3045CW	STPS30L40CW	5THZ52		DTV32F-1500B
30CPQ040	STPS30L40CW		5TUZ47C	DTV32F-1500B	
30CPQ045	STPS3045CW	STPS30L40CW	5TUZ52		DTV64F-1500B
30CPQ060	STPS3060CW		6CWF10F	STPR1020CB	
30CPQ150		BYW99W-200	6CWF20F	STPR1020CB	
30CTQ035	STPS3045CT		6CWQ30F	STPS640CB	
30CTQ035S	STPS3045CG		6CWQ40F	STPS640CB	
30CTQ045	STPS3045CT		6CWQ50F	STPS660CB	
30CTQ045S	STPS3045CG		6CWQ60F	STPS660CB	
30CTQ060		STPS3060CW	6CWQ90F	STPS6100CB	
30DF6	MDV04-600		81CNQ045		STPS12045TV
30GWJ2C42C	STPS30L40CW		83CNQ080		STPS80100TV
30WF10F	BYW4200B		83CNQ100		STPS80100TV
30WF20F	BYW4200B		85CNQ015		STPS80L10TV
30WF30F	BYT3400B		8TQ080	STPS10100D	
30WF40F	BYT3400B		8TQ100	STPS10100D	
30WQ03F	STPS340B		95HQ015		STPS80L10TV
30WQ04F	STPS340B		95SQ015		STPS15L10D
30WQ05F	STPS360B		APT15D100K		STTA1512P(I)
30WQ06F	STPS360B		APT15D50K		STTA1206D(I)
30WQ09F	STPS3100B		APT15D60K		STTA1206D(I)
30WQ10F	STPS3100B		APT15D80K		STTA1512P(I)
31DF1	STPR320		APT2X101D40J	BYT200PIV-400	
31DF2	STPR320		APT2X30D100J	STTA5012TV2	
31DF4	MDV06-400		APT2X30D50J	STTA6006TV2	
31DF6		MDV04-600	APT2X30D60J	STTA6006TV2	
31DF6	STTB406		APT2X30D80J	STTA5012TV2	
32CTQ030		STPS20L25CT	APT2X31D100J	STTA5012TV1	
32CTQ030		STPS30L40CT	APT2X31D50J	STTA6006TV1	
32CTQ030S		STPS30L40CG	APT2X31D60J	STTA6006TV1	
3GU41	BYT03-400		APT2X31D80J	STTA5012TV1	
3JU41		BYT13-600	APT2X60D50J	STTA12006TV2	
40CPQ035	STPS4045CW		APT2X60D60J	STTA12006TV2	
40CPQ045	STPS4045CW		APT2X61D50J	STTA12006TV1	
40CPQ060	STPS6045CW		APT2X61D60J	STTA12006TV1	
5082-2301		BAT19	APT30D100B		STTA2512P
5082-2302		BAT19	APT30D40B		STTA3006P(I)
5082-2303		BAT19	APT30D40B		BYW99W-200
5082-2305		BAT19	APT30D50B		STTA3006P(I)
5082-2900		BAT19	APT30D50B		BYW99W-200

**POWER RECTIFIERS**

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
APT30D60B		STTA3006P(I)	BYT12P-1000		STTA1212D
APT30D60B		BYW99W-200	BYT12P-600	STTA1206D	
APT60D100B		STTA5012TV1/2	BYT12P-800	BYT12P-1000	
APT60D40B		STTA3006P(I)	BYT230PIV-1000M	BYT230PIV-1000	
APT60D50B		STTA3006P(I)	BYT230PIV-400M	BYT230PIV-400	
APT60D60B		STTA3006P(I)	BYT230PIV-600	STTA6006TV2	
APT60D80B		STTA5012TV1/2	BYT230PIV-800	BYT230PIV-1000	
APT60D90B		STTA5012TV1/2	BYT231PIV-800	BYT231PIV-1000	
BA280	BAR19		BYT260PIV-800	BYT260PIV-1000	
BAS40.02		BAT42	BYT261PIV-600	STTA12006TV1	
BAS40.03		BAT42	BYT261PIV-800	BYT261PIV-1000	
BAS70-04	BAS70-04FILM		BYT30P-600	STTA3006P	
BAS70-05	BAS70-05FILM		BYT30P-800	BYT30P-1000	
BAS70-06	BAS70-06FILM		BYT60P-600	STTA6006P	
BAT54	BAR43FILM		BYT60P-800	BYT60P-1000	
BAT54A	BAR43AFILM		BYT79-500		STTA1206D
BAT54C	BAR43CFILM		BYT85-1000		BYT08P-1000
BAT54S	BAR43SFILM		BYT85-600	STTA506D	
BAT74		BAR43A,45	BYT85-800		BYT08P-1000
BAT81		1N6263	BYV118F-35	STPS1545CT	
BAT82		1N6263	BYV118F-35	STPS1545CF	
BAT83		1N6263	BYV118F-40	STPS10L40CT	
BAT85		BAT42	BYV118F-45	STPS1545CF	
BY229-600	STTA806D		BYV133-35	STPS2045CT	
BY329-1200	DTV64-1200C	DTV32-1200A/B	BYV133-40	STPS2045CT	
BY329F-1200	DTV64F-1200C	DTV32F-1200A/B	BYV133-45	STPS2045CT	
BY359-1500	DTV32-1500A/B		BYV133F-35	STPS2045CF	
BY359F-1500	DTV32F-1500A/B		BYV133F-40	STPS2045CF	
BYD33D		BYT01-200	BYV133F-45	STPS2045CF	
BYD33G		BYT01-400	BYV143-35	STPS3045CT	
BYD33J		BYT11-600	BYV143-40	STPS3045CT	
BYD33K		BYT11-800	BYV143-45	STPS3045CT	
BYD33M		BYT11-800	BYV143F-35		STPS3045CPI
BYP101	STTA1512P		BYV143F-40		STPS3045CPI
BYP102		STTA2512P	BYV143F-45		STPS3045CPI
BYQ28-200	STPR1020CT		BYV26B	BYT01-400	
BYQ28F-200	STPR1020CF		BYV27-100		BYW98-200
BYR29-500	STTA/B806D		BYV27-150		BYW98-200
BYR29-600	STTA/B806D		BYV27-200		BYW98-200
BYR29-700		BYT08P-1000	BYV27-50		BYW98-200
BYR29-800		BYT08P-1000	BYV28-100		BYW98-200
BYR29F-600		STTA806DI	BYV28-150		BYW98-200
BYR29F-700		BYT08PI-1000	BYV28-200		BYW98-200
BYR29F-800		BYT08PI-1000	BYV28-50		BYW98-200
BYR79-500		STTA1206D	BYV29-300	BYT08-400	
BYR79-600		STTA1206D	BYV29-400	BYT08-400	
BYS21	BYV10-40		BYV29-500		STTA806D
BYT08P-1000		STTA812D	BYV29F-500		STTA806DI
BYT08P-600	STTA806D		BYV32-100	BYW51-200	
BYT08P-800	BYT08P-1000		BYV32-150	BYW51-200	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
BYV32-200	BYW51-200		CTB34		STPS1545CT
BYV32-50	BYW51-200		CTB34M	STPS30L40CW	
BYV34-300		BYT16P-400	CTL22S	STPR620CF	
BYV34-400		BYT16P-400	CTP-G2DR	DTV32/F-1500B	
BYV36A		BYT11-600	CTU-G3DR		DTV32/F-1500A/B
BYV36B		BYT11-600	CTX12SL	STPR1020CT	
BYV36C		BYT11-600	D10SC4M	STPS10L40CF	
BYV36D		BYT11-800	D20LC20	BYW51F-200	
BYV36E		BYT11-1000	DD52RS		DTV32/F-1500A/B
BYV42-100		BYW51-200	DD54RC	DTV32F-1500B	
BYV42-150		BYW51-200	DSEI2x101-06A		BYT200PIV-400
BYV42-200		BYW51-200	DSEI12-04A	BYT12P-400	
BYV42-50		BYW51-200	DSEI12-06A	STTA1206D	
BYV72-100	BYW99P-200		DSEI12-08A		BYT12P-1000
BYV72-150	BYW99P-200		DSEI12-10A	BYT12P-1000	
BYV72-200	BYW99P-200		DSEI2x121-02A	BYT255V-200	
BYV7-250	BYW99P-200		DSEI2x30-04C	BYT230PIV-400	
BYV74F-600		STTA2006PI	DSEI2x30-06B	STTA6006TV2	
BYV79-100	BYW81P-200		DSEI2x30-06C	STTA6006TV2	
BYV79-150	BYW81P-200		DSEI2x30-08B		BYT230PIV-1000
BYV79-200	BYW81P-200		DSEI2x30-10B	BYT230PIV-1000	
BYV79-50	BYW81P-200		DSEI2x31-04C	BYT231PIV-400	
BYV95A		BYT11-600	DSEI2x31-06B	STTA6006TV1	
BYV95A		BYT13-600	DSEI2x31-06C	STTA6006TV1	
BYV95B		BYT11-600	DSEI2x31-08B		BYT231PIV-1000
BYV95B		BYT13-600	DSEI2x31-10B	BYT231PIV-1000	
BYV95C		BYT11-600	DSEI2x61-04C	BYT261PIV-400	
BYV95C		BYT13-600	DSEI2x61-06B	STTA12006TV1	
BYV96D		BYT11-800	DSEI2x61-06C	STTA12006TV1	
BYV96E		BYT11-1000	DSEI2x61-08B		BYT261PIV-1000
BYW29-100	BYW80-200		DSEI2x61-10B	BYT261PIV-1000	
BYW29-150	BYW80-200		DSEI30-04A	BYT30P-400	
BYW29-200	BYW80-200		DSEI30-06A	STTA3006P	
BYW29-50	BYW80-200		DSEI30-06C	STTA3006P	
BYW30-100	BYW81-200		DSEI30-08A		BYT30P-1000
BYW51-100		STPR1620CT	DSEI30-10A	BYT30P-1000	
BYW51-200		STPR1620CT	DSEI60-04A	BYT60P-400	
BYW51F-100		STPR1620CF	DSEI60-06A	STTA6006P	
BYW51F-200		STPR1620CF	DSEI60-08A		BYT60P-1000
BYW80-100		STPR820D	DSEI60-10A	BYT60P-1000	
BYW80-200		STPR820D	DSEI8-04A	BYT08P-400	
BYW80F-100		STPR820F	DSEI8-06A	STTA806D	
BYW80F-200		STPR820F	EGP10A		BYW100-100
BYW81P-100		STPR1520D	EGP10B		BYW100-100
BYW81P-200		STPR1520D	EGP10C		BYW100-150
BYW96D		BYT13-800	EGP10D		BYW100-200
BYW96E		BYT13-1000	EGP10F		BYT01-400
C6P40F		STTA506F	EGP10G		BYT01-400
CTB24	STPS640CT		EGP20A		BYW98-200
CTB24L	STPS10L40CT		EGP20B		BYW98-200

**POWER RECTIFIERS**

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
EGP20C		BYW98-200	FES16BT	BYW81P-200	
EGP20D		BYW98-200	FES16CT	BYW81P-200	
EGP20F		BYT03-400	FES16DT	BYW81P-200	
EGP20G		BYT03-400	FES16FT		BYT12P-400
EGP30A		BYW98-200	FES16GT		BYT12P-400
EGP30B		BYW98-200	FES16HT		STTA2006P
EGP30C		BYW98-200	FES16HT		STTA1206D
EGP30D		BYW98-200	FES16JT		STTA1206D
EGP30F		BYT03-400	FES16JT		STTA2006P
EGP30G		BYT03-400	FES8AT	BYW80-200	
EPG30B	MDV04-600		FES8BT	BYW80-200	
ERE42M-15		DTV32/F-1500A/B	FES8CT	BYW80-200	
ES2A	SMBYW02-200		FES8DT	BYW80-200	
ES2B	SMBYW02-200		FES8FT	BYT08P-400	
ES2C	SMBYW02-200		FES8GT	BYT08P-400	
ES2D	SMBYW02-200		FES8HT	STTA806D	
ES3A	SMBYW04-200		FES8JT	STTA806D	
ES3B	SMBYW04-200		FESF16HT		STTA2006PI
ES3C	SMBYW04-200		FESF16JT		STTA2006PI
ES3D	SMBYW04-200		FESF8HT		STTA806DI
ESA25M	STPR620CT		FESF8JT		STTA806DI
ESAC82-004	STPS10L40CT		FH1100	BAT29	
ESAC82M-004	STPS10L40CF		FMB-24L	STPS10L40CF	
ESAD83-004	STPS30L40CW		FMG-G26S	STTA506D	
ESC021M-15		DMV32	FMP-3FU	DMV32	
FE1A		BYW100-200	FMP-G3FS		DTV32F-1500A
FE1B		BYW100-200	FMS-3FU	DMV32	
FE1C		BYW100-200	FMV-3FU	DMV32	
FE1D		BYW100-200	GI1001		BYW100-200
FE2A		BYW98-200	GI1002		BYW100-200
FE2B		BYW98-200	GI1003		BYW100-200
FE2C		BYW98-200	GI1004		BYW100-200
FE2D		BYW98-200	GI1101		BYW98-200
FE3A		BYW98-200	GI1102		BYW98-200
FE3B		BYW98-200	GI1103		BYW98-200
FE3C		BYW98-200	GI1104		BYW98-200
FE3D		BYW98-200	GI12401	BYW51-200	
FEP16AT	STPR1620CT	BYW51-200	GI12402	BYW51-200	
FEP16BT	STPR1620CT	BYW51-200	GI12403	BYW51-200	
FEP16CT	STPR1620CT	BYW51-200	GI12404	BYW51-200	
FEP16DT	STPR1620CT	BYW51-200	GI1401		BYW80-200
FEP30AP		BYW99P-200	GI1402		BYW80-200
FEP30BP		BYW99P-200	GI1403		BYW80-200
FEP30CP		BYW99P-200	GI1404		BYW80-200
FEP30DP		BYW99P-200	GI812		BYT01-400
FEP30HP	STTA3006P		GI814		BYT01-400
FEP30JP	STTA3006P		GI816		BYT11-600
FEPF30HP	STTA3006PI		GI817		BYT11-800
FEPF30JP	STTA3006PI		GI818		BYT11-1000
FES16AT	BYW81P-200		GI917	BYT13-800	

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
GI918	BYT13-1000		MBR2535CTL	STPS30L40CT	STPS20L25CT
HFA08TB60	STTA806D		MBR2545CT	STPS2045CT	STPS3045CT
HFA15PB60	STTA2006P		MBR28035CT	STPS16045TV	
HFA15TB60	STTA1206D		MBR28045CT	STPS16045TV	
HFA20PB120	STTA2512P		MBR28045V	STPS16045TV	
HFA25PB60	STTA3006P		MBR3035PT	STPS3045CP	
HSCH1000	1N6263	TMM6263	MBR3045PT	STPS3045CP	
ITS5818	BYV10-40		MBR3045ST	STPS3045CT	
ITS5819	BYV10-40		MBR3045WT	STPS3045CW	
LL101A		TMMBAT47/48	MBR4015LWT	STPS40L15CW	
LL103A,P,C		TMMBAT19	MBR4045PT	STPS4045CP	
LL104A,C,E		TMMBAT29	MBR4045WT	STPS4045CW	
LL104B,D,F		BAT19	MBR6015L		STPS80L10TV
MA4E-21305		BAT19	MBR6045PT	STPS6045CP	
MA4E-2301		BAT19	MBR6045WT	STPS6045CW	
MA4E-2302		BAT19	MBR735	STPS745D	
MA4E-2303		BAT19	MBR745	STPS745D	
MBD101		BAT29/BAR19	MBRB1545CT	STPS1545CG	
MBD102		BAT29/BAR19	MBRB20100CT	STPS20100CG	
MBD201		1N6263/BAT42	MBRB20200CT	STPR1620CG	
MBD301		1A6263/BAT42	MBRB2035CTL	STPS30L40CG	
MBD501		1N6263	MBRB2060CT	STPS2060CG	
MBD502		1A6263	MBRB2515L	STPS20L15G	
MBR020	BYV10-40		MBRB2535CTL	STPS30L40CG	STPS20L25CG
MBR1035	STPS1045D		MBRB2545CT	STPS2045CG	STPS3045CG
MBR1045	STPS1045D		MBRB3030CT	STPS3045CG	STPS20L25CG
MBR1045	STPS1045D		MBRB3030CTL	STPS30L40CG	STPS20L25CG
MBR1060			MBRD1035CTL		STPS640CB
MBR12035CT		STPS12045TV	MBRD1535CT		STPS1545CF
MBR12045CT		STPS12045TV	MBRD1545CT		STPS1545CF
MBR120P	BYV10-40		MBRD340	STPS340B	
MBR130P	BYV10-40		MBRD360	STPS360B	
MBR140P	BYV10-40		MBRD640		STPS745B
MBR1535CT	STPS1545CT		MBRD640CT	STPS640CB	
MBR1545CT	STPS1545CT		MBRD660CT	STPS660CB	
MBR1635	STPS1545D		MBRD835L		STPS5L25B
MBR1645	STPS1545D		MBRF1035	STPS1045F	
MBR20035CT		STPS24045TV	MBRF1045	STPS1045F	
MBR20045CT		STPS24045TV	MBRF1545CT	STPS1545CF	
MBR20100CT	STPS20100CT		MBRF1635	STPS1545F	
MBR2015CTL		STPS15L10D	MBRF1645	STPS1545F	
MBR20200CT	STPR1620CT		MBRF20100CT	STPS20100CF	
MBR2030CTL	STPS20L25CT		MBRF2035CT	STPS2045CF	
MBR2030CTL		STPS20L25CT	MBRF2045CT	STPS2045CF	
MBR2035CT	STPS2045CT		MBRF2060CT	STPS2060CF	
MBR2045CT	STPS2045CT		MBRF2545CT		STPS2045CF
MBR240100V	STPS80100TV		MBRF3035PT	STPS3045CPI	
MBR25060V	STPS80100TV		MBRF3045PT	STPS3045CPI	
MBR2515L	STPS20L15D		MBRF735	STPS745F	
MBR2535CT	STPS3045CT		MBRF745	STPS745F	

**POWER RECTIFIERS**

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
MBRS1100T3	STPS1100U		MUR3040	BYT30P-400	
MBRS130LT3	STPS130U		MUR3060PT	STTA3006CP	STTB3006CP
MBRS140T3	STPS140U		MUR3060WT	STTA3006CW	STTB3006CW
MBRS140T3	STPS140U		MUR3080	BYT30P-1000	
MBRS320T3	STPS340S		MUR405	BYW98-200	
MBRS330T3	STPS340S		MUR410	BYW98-200	
MBRS340T3	STPS340S		MUR415	BYW98-200	
MBRS360T3	STPS340S	STPS360B	MUR420	BYW98-200	
MR2535L	LDP24AS		MUR430	BYT03-400	
MR812		BYT01-400	MUR440	BYT03-400	
MR813		BYT01-400	MUR440		BYT03-400
MR814		BYT01-400	MUR460	STTB406	
MR816		BYT11-600	MUR5150E	DTV32-1500B	
MR817		BYT11-800	MUR6040	BYT60P-400	
MR818		BYT11-1000	MUR605CT	STPR620CT	
MR917	BYT13-800		MUR610CT	STPR620CT	
MR918	BYT13-1000		MUR615CT	STPR620CT	
MUR10120E	STTA1212D	STTA812D	MUR620CT	STPR620CT	
MUR1012E		DTV64-1200C	MUR805	STPR820D	
MUR10150E	DTV110		MUR810	STPR820D	
MUR1015E		DTV32-1500B	MUR8100	BYT08P-1000	
MUR105	BYW100-200		MUR8100E	BYT08P-1000	
MUR110	BYW100-200		MUR815	STPR820D	
MUR1100E		STTA112	MUR820	STPR820D	
MUR115	BYW100-200		MUR830	BYT08P-400	
MUR120	BYW100-200		MUR840	BYT08P-400	
MUR120	BYW100-100	STSR220	MUR850	STTA806D	
MUR130	BYT01-400		MUR860	STTA806D	
MUR140	BYT01-400		MUR880E	BYT08P-1000	
MUR140	BYT01-400		MURB1620CT	STPR1620CG	
MUR1505	BYW81P-200		MURD320	BYW4200B	
MUR1510	BYW81P-200		MURD620CT	STPR1020CB	
MUR1515	BYW81P-200		MURF1620CT	BYW51F-200	
MUR1520	STPR1520D		MURF820	STPR820F	
MUR1520	BYW81P-200		MURH840CT		STTA506Dx2
MUR1550		STTA1206D	MURH860CT		STTA506Dx2
MUR1560	STTA1206D		MURS110T3	SMBYW01-200	
MUR1560		STTA1206D	MURS115T3	SMBYW01-200	
MUR160	STTB106		MURS120T3	SMBYW01-200	
MUR1605CT	STPR1620CT		MURS120T3	SMBYW01-200	
MUR1610CT	STPR1620CT		MURS130T3	SMBYT01-400	
MUR1615CT	STPR1620CT		MURS140T3	SMBYT01-400	
MUR1620CT	STPR1620CT		MURS160T3	STTA106U	
MUR1640CT	BYT16P-400		MURS160T3	STTA106U	
MUR3005PT	BYW99P-200		MURS320T3	SMBYW04-200	
MUR3010PT	BYW99P-2000		MURS360T3		STTB206S
MUR3015PT	BYW99P-200		NS1002		BYT01-400
MUR3020PT	BYW99P-200		NS1004		BYT01-400
MUR3020PT	BYW99P-200		NS1005		BYT11-600
MUR3020WT	BYW99W-200		NS1006		BYT11-600

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
NS502		BYT01-400	PBYR735	STPS745D	
NS504		BYT01-400	PBYR735F	STPS745F	
NS505		BYT11-600	PBYR740	STPS745D	
NS506		BYT11-600	PBYR740F	STPS745F	
PBYR10100	STPS10100D		PBYR745	STPS745D	
PBYR1025	STPS10L25D		PBYR745F	STPS745F	
PBYR1035	STPS1045D		PHS1001	BYW100-200	
PBYR1035F	STPS1045F		PHS1002	BYW100-200	
PBYR1040		STPS1045D	PHS1003	BYW100-200	
PBYR1040F		STPS1045F	PHS2401	BYW51-200	
PBYR1045	STPS1045D		PHS2402	BYW51-200	
PBYR1045F	STPS1045F		PHS2403	BYW51-200	
PBYR12035TV	STPS12045TV		PHS2404	BYW51-200	
PBYR12040TV		STPS12045TV	PLR812	BYT01-400	
PBYR12045TV	STPS12045TV		PLR813	BYT01-400	
PBYR1525	STPS15L25CT		PLR814	BYT01-400	
PBYR1535CT	STPS1545CT		PLR816	BYT11-600	
PBYR1535CTF	STPS1545CF		PLR817	BYT11-800	
PBYR1540CT		STPS1545CT	PLR818	BYT11-1000	
PBYR1540CTF	STPS1545CF		RF1A		SMBYW02-400
PBYR1545CT	STPS1545CT		RF1B		SMBYW02-400
PBYR1545CTF	STPS1545CF		RF1D		SMBYW02-200
PBYR16035TV	STPS16045TV		RF1G		SMBYT01-400
PBYR16040TV		STPS16045TV	RF1J		STTB106U
PBYR16045TV	STPS16045TV		RG1D		BYT01-400
PBYR1635		STPS1545D	RG1G		BYT01-400
PBYR1635F		STPS1545F	RG1J		BYT11-600
PBYR1640		STPS1545D	RG1K		BYT11-800
PBYR1640F		STPS1545F	RG1M		BYT11-1000
PBYR1645		STPS1545D	RG2		BYT01-400
PBYR1645F		STPS1545F	RG2A		BYT11-600
PBYR20100CT	STPS20100CT		RG2J		BYT13-600
PBYR2025CT	STPS20L25CT		RG2K		BYT13-800
PBYR2035CT	STPS2045CT		RG2M		BYT13-1000
PBYR2035CTF	STPS2045CF		RG2Z		BYT01-200
PBYR2040CT	STPS3045CT		RG3J		BYT13-600
PBYR2040CT	STPS2045CT		RG3K		BYT13-800
PBYR2040CTF	STPS2045CF		RG3M		BYT13-1000
PBYR2045CT	STPS2045CT		RG4		MDV03-400
PBYR2045CTF	STPS2045CF		RG4A		BYT11-600
PBYR235CT	STPS240CE		RG4C		BYT11-1000
PBYR240CT	STPS240CE		RG4Z		STSR220
PBYR245CT	STPS260CE		RGP10D		BYT01-400
PBYR2535CT	STPS3045CT		RGP10F		BYT01-400
PBYR2545CT	STPS3045CT		RGP10G		BYT01-400
PBYR3035PT	STPS3045CP		RGP10H		BYT11-600
PBYR3040PT	STPS3045CP		RGP10J		BYT11-600
PBYR3045PT	STPS3045CP		RGP10K		BYT11-800
PBYR635CT		STPS640CT	RGP10M		BYT11-1000
PBYR640CT		STPS640CT	RGP15K		BYT13-800



## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
RGP15M		BYT13-1000	RUR1540		
RGP20K		BYT13-800	RUR1560		STTA1206D
RGP20M		BYT13-1000	RUR1580		BYT12P-1000
RGP25K		BYT13-800	RUR805	BYW80-200	
RGP25M		BYT13-1000	RUR810	BYW80-200	
RGP30K		BYT13-800	RUR8100	BYT08P-1000	
RGP30M		BYT13-1000	RUR815	BYW80-200	
RGP80A	BYW80-200		RUR820	BYW80-200	
RGP80B	BYW80-200		RUR840	BYT08P-400	
RGP80D	BYW80-200		RUR850	STTA/B806D	
RGP80G		STTA1206D	RUR860	STTA/B806D	
RGP80J	STTA1206D		RUR880		BYT08P-1000
RGP80J	STTA806D		RURD1610	BYW99P-200	
RGP80K		BYT12P-1000	RURD1615	BYW99P-200	
RHRG30-070		STTA3006P	RURD1620	BYW99P-200	
RMC0100		BYT11-1000	RURD805	BYW51-200	
RMC020		BYT01-400	RURD810	BYW51-200	
RMC040		BYT01-400	RURD815	BYW51-200	
RMC060		BYT11-600	RURD820	BYW51-200	
RMC080		BYT11-800	RURG1510CC		BYW99W-200
RP16AT		BYW51-200	RURG1515CC		BYW99W-200
RP16BT		BYW51-200	RURG1520CC		BYW99W-200
RP16DT		BYW51-200	RURG1540CC		BYW99W-200
RP300K	BYT13-800		RURG1550CC		BYW99W-200
RP300M	BYT13-1000		RURG1560CC		BYW99W-200
RS2A	SMBYW02-200		RURG3010		BYW77P-200
RS2B	SMBYW02-200		RURG30100	BYT30P-1000	
RS2D	SMBYW02-200		RURG3015		BYW77P-200
RS2G		SMBYT01-400	RURG3020		BYW77P-200
RS2J		STTB106U	RURG3040	BYT30P-400	
RS3A		SMBYW04-200	RURG3060	STTA/B3006P	
RS3B		SMBYW04-200	RURG3080		BYT30P-1000
RS3D		SMBYW04-200	RURG50100	BYT60P-1000	
RS3G		SMBYT03-400	RURG5040	BYT60P-400	
RS3J		STTB306S	RURG5060	STTA/B6006P	
RS8AT		BYW80-200	RURG5080		BYT60P-1000
RS8BT		BYW80-200	S08C35		STPS745D
RS8DT		BYW80-200	S08C45		STPS745D
RS8GT		BYT08P-400	S10C40	STPS10L40CT	
RS8JT		STTA1206D	S10SC4M	STPS10L40CT	
RS8KT		BYT12P-1000	S110F		BYT11-1000
RS8MT		BYT12P-1000	S15C45	STPS1545CT	
RUD805	BYW80-200		S15SC3M		STPS1545CF
RUD810	BYW80-200		S15SC4M		STPS1545CF
RUD815	BYW80-200		S1A2F		BYT01-400
RUD820	BYW80-200		S1A3F		BYT01-400
RUR1510	BYW81P-200		S1A4F		BYT01-400
RUR15100		BYT12P-1000	S1A5F		BYT11-600
RUR1515	BYW81P-200		S20LC40		BYW99W-200
RUR1520	BYW81P-200		S24LCA20		BYW99W-200

## POWER RECTIFIERS

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
S30SC4M	STPS30L40CW		SES5403	BYW80-200	
S310F		BYT13-1000	SES5403C	BYW51-200	
S3A	SMBYW04-200		SES5404	BYW80-200	
S3A8F		BYT13-800	SES5404C	BYW51-200	
S3B	SMBYW04-200		SGI5401	BYW80-200	
S3D	SMBYW04-200		SGI5401C	BYW51-200	
S3G		SMBYT03-400	SGI5402	BYW80-200	
S3J		STTB306S	SGI5402C	BYW51-200	
S60SC3M		STPS6045CP	SGI5403	BYW80-200	
S60SC4M	STPS60L40CW	STPS6045CW	SGI5403C	BYW51-200	
S60SC4M	STPS6045CPI	STPS6045CP	SGI5404	BYW80-200	
SB120		BYV10-40	SGI5404C	BYW51-200	
SB130		BYV10-40	SRP100D		BYT01-400
SB140		BYV10-40	SRP100G		BYT01-400
SB150		BYV10-60	SRP100J		BYT11-600
SB160		BYV10-60	SRP100K		BYT11-800
SBL1030CT	STPS10L40CT		SRP300J		BYT13-600
SBL1030		STPS1045D	SRP300K		BYT13-800
SBL1040		STPS1045D	SRSFR120		BYT01-400
SBL1040CT	STPS10L40CT		SRSFR140		BYT01-400
SBL1630CT		STPS1545CT	SRSFR150		BYT11-600
SBL1640CT		STPS1545CT	SRSFR160		BYT11-600
SBL2030PT		STPS20L25CT	SRSFR180		BYT11-800
SBL3030PT	STPS30L40CW		SS12		STPS130U
SBL3040PT	STPS30L40CW		SS13		STPS140U
SBL530		STPS745D	SS14		STPS140U
SBL540		STPS745D	SS16		STPS160U
SBLF1030		STPS1045F	SS19		STPS1100U
SBLF1040		STPS1045F	SS1B		STPS1100U
SBLF1630CT		STPS1545CF	SS22	STPS340U	
SBLF1640CT		STPS1545CF	SS23	STPS340U	
SBLF3030PT	STPS3045CPI		SS24	STPS340U	
SBLF3040PT	STPS3045CPI		SS26		STPS1100U
SBLF530		STPS745F	SS29		STPS1100U
SBLF530CT		STPS640CF	SS2B		STPS1100U
SBLF540		STPS745F	SS32	STPS340S	
SBLF540CT		STPS640CF	SS33	STPS340S	
SD101A	1N6263		SS34	STPS340S	
SD101B		1N6263	SSH1A040		BYV10-40
SD101C		1N6263	SSH1A060		BYV10-60
SD102A		BAT42/BAT48	SSHA020		BYV10-40
SD102B		BAT42/BAT48	TS20		BYT01-400
SD102C		BAT42/BAT48	TS3		BYT01-400
SD103A		BAT48	TS40		BYT01-400
SD103B		BAT48	TS5		BYT11-600
SD103C		BAT48	TS60		BYT11-600
SD241P		STPS2045CT	UES1001		BYW100-200
SD41P	STPS3045CP		UES1002		BYW100-200
SES5401	BYW80-200		UES1003		BYW100-200
SES5401C	BYW51-200		UES1102		BYW100-200
SES5402C	BYW51-200		UES1103		BYW100-200

**POWER RECTIFIERS**

INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST	INDUSTRY STANDARD	SGS-THOMSON EQUIVALENT	SGS-THOMSON NEAREST
UES1104		BYT01-400	USD3030C	STPS3045CP	
UES1105		BYT01-400	USD3040C	STPS3045CP	
UES1106		BYT01-400	USD3045C	STPS3045CP	
UES1301		BYW98-20	USD4530C		STPS4045CP
UES1302		BYW98-200	USD4540C		STPS4045CP
UES1303		BYW98-200	USD4545C		STPS4045CP
UES1304		BYW98-200	VHE1401	BYW80-200	
UES1305		BYT03-400	VHE1402	BYW80-200	
UES1306		BYT03-400	VHE1403	BYW80-200	
UES1401	BYW80-200		VHE1404		
UES1402	BYW80-200		VHE205	BYW100-200	
UES1403	BYW80-200		VHE210	BYW100-200	
UES1404	BYW80-200		VHE215	BYW100-200	
UES1421	STTA1206D		VHE220	BYW100-200	
UES1422		BYT12P-1000	VHE2401	BYW80-200	
UES1423	BYT12P-1000		VHE2402	BYW51-200	
UES1501	BYW81P-200		VHE2403	BYW51-200	
UES1502	BYW81P-200		VHE2404	BYW51-200	
UES1503	BYW81P-200		VHE605		BYW98-200
UES1504	BYW81P-200		VHE610		BYW98-200
UES1605S		BYW81P-200	VHE615		BYW98-200
UES1610S		BYW81P-200	VHE620		BYW98-200
UES1615S		BYW81P-200	VSK120	BYV10-40	
UES1620S		BYW81P-200	VSK130	BYV10-40	
UES2401	BYW51-200		VSK140	BYV10-40	
UES2402	BYW51-200				
UES2403	BYW51-200				
UES2404	BYW51-200				
UES2601		BYW99P-200			
UES2602		BYW99P-200			
UES2603		BYW99P-200			
UES2604		BYW99P-200			
UES3005C	BYW99P-200				
UES3005S		BYW77P-200			
UES3010C	BYW99P-200				
UES3010S		BYW77P-200			
UES3015C	BYW99P-200				
UES3015S		BYW77P-200			
UF4001	BYW100-200				
UF4002	BYW100-200				
UF4003	BYW100-200				
UF4004	BYT01-400				
UF54001	BYW98-200				
UF54002	BYW98-200				
UF54003	BYW98-200				
UF54004	BYT03-400				
UF5402	STSR220				
UG18DCT	BYW29-200				
UG30BPT	BYW99P-200				
UG30CPT	BYW99P-200				
UG30DPT	BYW99P-200				