

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
1N5635,A	1N5635,A	1N6145,A	1.5KE12CP,CA
↓	↓	1N6146,A	1.5KE13CP,CA
1N5665,A	1N5665,A	1N6147,A	1.5KE15CP,CA
1N5908	1N5908	1N6148,A	1.5KE16CP,CA
1N6042,A	1N6042,A	1N6149,A	1.5KE18CP,CA
↓	↓	1N6150,A	1.5KE20CP,CA
1N6072,A	1N6072,A	1N6151,A	1.5KE22CP,CA
1N6103,A	P6KE6V8CP,CA	1N6152,A	1.5KE25CP,CA
1N6104,A	P6KE7V5CP,CA	1N6153,A	1.5KE27CP,CA
1N6105,A	P6KE8V2CP,CA	1N6154,A	1.5KE30CP,CA
1N6106,A	P6KE9V1CP,CA	1N6155,A	1.5KE33CP,CA
1N6107,A	P6KE10CP,CA	1N6156,A	1.5KE36CP,CA
1N6108,A	P6KE11CP,CA	1N6157,A	1.5KE39CP,CA
1N6109,A	P6KE12CP,CA	1N6158,A	1.5KE43CP,CA
1N6110,A	P6KE13CP,CA	1N6159,A	1.5KE47CP,CA
1N6111,A	P6KE15CP,CA	1N6160,A	1.5KE51CP,CA
1N6112,A	P6KE16CP,CA	1N6161,A	1.5KE56CP,CA
1N6113,A	P6KE18CP,CA	1N6162,A	1.5KE62CP,CA
1N6114,A	P6KE20CP,CA	1N6163,A	1.5KE68CP,CA
1N6115,A	P6KE22CP,CA	1N6164,A	1.5KE75CP,CA
1N6116,A	P6KE25CP,CA	1N6165,A	1.5KE82CP,CA
1N6117,A	P6KE27CP,CA	1N6166,A	1.5KE91CP,CA
1N6118,A	P6KE30CP,CA	1N6167,A	1.5KE100CP,CA
1N6119,A	P6KE33CP,CA	1N6168,A	1.5KE110CP,CA
1N6120,A	P6KE36CP,CA	1N6169,A	1.5KE120CP,CA
1N6121,A	P6KE39CP,CA	1N6170,A	1.5KE130CP,CA
1N6122,A	P6KE43CP,CA	1N6171,A	1.5KE150CP,CA
1N6123,A	P6KE47CP,CA	1N6172,A	1.5KE160CP,CA
1N6124,A	P6KE51CP,CA	1N6173,A	1.5KE180CP,CA
1N6125,A	P6KE56CP,CA	1N6267,A	1.5KE6V8P,A
1N6126,A	P6KE62CP,CA	1N6268,A	1.5KE7V5P,A
1N6127,A	P6KE68CP,CA	1N6269,A	1.5KE8V2P,A
1N6128,A	P6KE75CP,CA	1N6270,A	1.5KE9V1P,A
1N6129,A	P6KE82CP,CA	1N6271,A	1.5KE10P,A
1N6130,A	P6KE91CP,CA	1N6272,A	1.5KE11P,A
1N6131,A	P6KE100CP,CA	1N6273,A	1.5KE12P,A
1N6132,A	P6KE110CP,CA	1N6274,A	1.5KE13P,A
1N6133,A	P6KE120CP,CA	1N6275,A	1.5KE15P,A
1N6134,A	P6KE130CP,CA	1N6276,A	1.5KE16P,A
1N6135,A	P6KE150CP,CA	1N6277,A	1.5KE18P,A
1N6136,A	P6KE160CP,CA	1N6278,A	1.5KE20P,A
1N6137,A	P6KE180CP,CA	1N6279,A	1.5KE22P,A
1N6139,A	1.5KE6V8CP,CA	1N6280,A	1.5KE25P,A
1N6140,A	1.5KE7V5CP,CA	1N6281,A	1.5KE27P,A
1N6141,A	1.5KE8V2CP,CA	1N6282,A	1.5KE30P,A
1N6142,A	1.5KE9V1CP,CA	1N6283,A	1.5KE33P,A
1N6143,A	1.5KE10CP,CA	1N6284,A	1.5KE36P,A
1N6144,A	1.5KE11CP,CA	1N6285,A	1.5KE39P,A
		1N6286,A	1.5KE43P,A
		1N6287,A	1.5KE47P,A

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
1N6288,A	1.5KE51P,A	1N6302C	1.5KE180P,A
1N6289,A	1.5KE56P,A	1N6303C	1.5KE200CP
1N6290,A	1.5KE62P,A	1N6356	1N5908
1N6291,A	1.5KE68P,A	1N6373	1N5908
1N6292,A	1.5KE75P,A	1N6402,A	P6KE6V8P,A
1N6293,A	1.5KE82P,A	↓	↓
1N6294,A	1.5KE91P,A	1N6456,A	P6KE400P,A
1N6295,A	1.5KE100P,A	1N6462	P6KE6V8A
1N6296,A	1.5KE110P,A	↓	↓
1N6297,A	1.5KE120P,A	1N6468	P6KE62A
1N6298,A	1.5KE130P,A	1N6470	1.5KE6V8A
1N6299,A	1.5KE150P,A	↓	↓
1N6300,A	1.5KE160P,A	1N6476	1.5KE62A
1N6301,A	1.5KE170P,A	1SMB6.0,A	SM6T6V8,A
1N6302,A	1.5KE180P,A	1SMB6.5,A	SM6T7V5,A
1N6303,A	1.5KE200P,A	1SMB8.5,A	SM6T10,A
1N6268C	1.5KE7V5CP	1SMB10,A	SM6T12,A
1N6269C	1.5KE8V2CP	1SMB13,A	SM6T15,A
1N6270C	1.5KE9V1CP	1SMB16,A	SM6T18,A
1N6271C	1.5KE10CP	1SMB24,A	SM6T27,A
1N6272C	1.5KE11CP	1SMB26,A	SM6T30,A
1N6273C	1.5KE12CP	1SMB28,A	SM6T33,A
1N6274C	1.5KE13CP	1SMB33,A	SM6T39,A
1N6275C	1.5KE15CP	1SMB58,A	SM6T68,A
1N6276C	1.5KE16CP	1SMB60,A	SM6T68,A
1N6277C	1.5KE18CP	1SMB85,A	SM6T100,A
1N6278C	1.5KE20CP	1SMB130,A	SM6T150,A
1N6279C	1.5KE22CP	1SMB170,A	SM6T200,A
1N6280C	1.5KE25CP	1SMC6.0A	SM15T6V8,A
1N6281C	1.5KE27CP	1SMC6.5,A	SM15T7V5,A
1N6282C	1.5KE30CP	1SMC8.5,A	SM15T10,A
1N6283C	1.5KE33CP	1SMC10,A	SM15T12,A
1N6284C	1.5KE36CP	1SMC13,A	SM15T15,A
1N6285C	1.5KE39CP	1SMC16,A	SM15T18,A
1N6286C	1.5KE43CP	1SMC24,A	SM15T27,A
1N6287C	1.5KE47CP	1SMC26,A	SM15T30,A
1N6288C	1.5KE51CP	1SMC28,A	SM15T33,A
1N6289C	1.5KE56CP	1SMC33,A	SM15T39,A
1N6290C	1.5KE62CP	1SMC58,A	SM15T68,A
1N6291C	1.5KE68CP	1SMC60,A	SM15T68,A
1N6292C	1.5KE75CP	1.0KE5.0,A	1.5KE6V8P,A
1N6293C	1.5KE82CP	↓	↓
1N6294C	1.5KE91P,A	1.0KE170,A	1.5KE200P,A
1N6295C	1.5KE100P,A	1.0KE5.0C,CA	1.5KE6V8CP,CA
1N6296C	1.5KE110P,A	↓	↓
1N6297C	1.5KE120P,A	↓	↓
1N6298C	1.5KE130P,A	↓	↓
1N6299C	1.5KE150P,A	↓	↓
1N6300C	1.5KE160P,A	↓	↓
1N6301C	1.5KE170P,A	↓	↓

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
1.0KE170C,CA 1.2KE5.0,A ↓ 1.2KE170,A 1.2KE5.0C,CA ↓ 1.2KE170C,CA 1.5K11,A ↓ 1.5K200,A 1.5KA6.8,A ↓ 1.5KA43,A 1.5KA6.8C,CA ↓ 1.5KA43C,CA <u>1.5KE6.8,A</u> ↓ <u>1.5KE440,A</u> <u>1.5KE6.8C,CA</u> ↓ 1.5KA440C,CA 1.5SMC6.8A ↓ 1.5SMC91A 3A120 3A133 3A138 3A139 3A140 3A143 3A249 3A258 5KP10,A ↓ 5KP110,A 5KP10C,CA ↓ 5KP110C,CA BR210-100	<u>1.5KE200CP,CA</u> <u>1.5KE6V8P,A</u> ↓ <u>1.5KE200P,A</u> <u>1.5KE6V8CP,CA</u> ↓ <u>1.5KE200CP,CA</u> 1N5634,A ↓ 1N5665,A <u>1.5KE6V8P,A</u> ↓ <u>1.5KE43P,A</u> <u>1.5KE6V8CP,CA</u> ↓ <u>1.5KE43CP,CA</u> <u>1.5KE6V8P,A</u> ↓ <u>1.5KE440P,A</u> <u>1.5KE6V8CP,CA</u> ↓ <u>1.5KE440CP,CA</u> SM15T6V8A ↓ SM15T91A <u>TPB91A18</u> <u>TPB180A18</u> <u>TPB62B18</u> <u>TPB75B18</u> <u>TPB120B18</u> <u>TPB200B18</u> <u>THDT58S</u> <u>THDT58S</u> BZW50-10 ↓ BZW50-100 BZW50-10B ↓ BZW50-100B <u>TPB91B18</u>	BR210-120 BR210-140 BR210-160 BR210-180 BR210-200 BR210-220 BR210-240 BR210-260 BR210-280 BR211-100 BR211-120 BR211-140 BR211-160 BR211-180 BR211-200 BR211-220 BR211-240 BR211-260 BR211-280 BR220-100 BR220-120 BR220-140 BR220-160 BR220-180 BR220-200 BR220-220 BR220-240 BR220-260 BR220-280 BZW03-C7V5 BZW03-C8V2 BZW03-C9V1 BZW03-C10 BZW03-C11 BZW03-C12 BZW03-C13 BZW03-C15 BZW03-C16 BZW03-C18 BZW03-C20 BZW03-C22 BZW03-C24 BZW03-C27 BZW03-C30 BZW03-C33 BZW03-C36 BZW03-C39 BZW03-C43 BZW03-C47 BZW03-C51	<u>TPB110B18</u> <u>TPB130B18</u> <u>TPB150B18</u> <u>TPB160B18</u> <u>TPB180B18</u> <u>TPB200B18</u> <u>TPB220B18</u> <u>TPB240B18</u> <u>TPB270B18</u> <u>TPA91B18</u> <u>TPA110B18</u> <u>TPA130B18</u> <u>TPA150B18</u> <u>TPA160B18</u> <u>TPA180B18</u> <u>TPA200B18</u> <u>TPA220B18</u> <u>TPA240B18</u> <u>TPA270B18</u> 2 * <u>TPB91B18</u> 2 * <u>TPB110B18</u> 2 * <u>TPB130B18</u> 2 * <u>TPB150B18</u> 2 * <u>TPB160B18</u> 2 * <u>TPB180B18</u> 2 * <u>TPB200B18</u> 2 * <u>TPB220B18</u> <u>THBT200S</u> 2 * <u>TPB270B18</u> <u>BZW04-6V4</u> <u>BZW04-7V0</u> <u>BZW04-7V8</u> <u>BZW04-8V5</u> <u>BZW04-9V4</u> <u>BZW04-10</u> <u>BZW04-11</u> <u>BZW04-13</u> <u>BZW04-14</u> <u>BZW04-15</u> <u>BZW04-17</u> <u>BZW04-19</u> <u>BZW04-20</u> <u>BZW04-23</u> <u>BZW04-26</u> <u>BZW04-28</u> <u>BZW04-31</u> <u>BZW04-33</u> <u>BZW04-37</u> <u>BZW04-40</u> <u>BZW04-44</u>

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
BZW03-C56	BZW04-48	FP1400,A	P6KE280CP,CA
BZW03-C62	BZW04-53	FP2006,A	1.5KE6V8CP,CA
BZW03-C68	BZW04-58	.	.
BZW03-C75	BZW04-64	↓	↓
BZW03-C82	BZW04-70	FP2275,A	1.5KE280CP,CA
BZW03-C91	BZW04-78	FP3012,A	BZW50-10B
BZW03-C100	BZW04-85	.	.
BZW03-C110	BZW04-94	↓	↓
BZW03-C120	BZW04-102	FP3180,A	BZW50-180B
BZW03-C130	BZW04-111	ICT-5	1N5908
BZW03-C150	BZW04-128	ICTA-5	1N5908
BZW03-C160	BZW04-136	ITA6V1U1	ITA6V1U1
BZW03-C180	BZW04-154	ITA6V1U3	ITA6V1U3
BZW03-C200	BZW04-171	ITA6V1M3	ITA6V1M3
BZW03-C220	BZW04-188	ITA6V5B1	ITA6V5B1
BZW03-C240	BZW04-213	ITA6V5B3	ITA6V5B3
BZW03-C270	BZW04-239	ITA10B1	ITA10B1
BZW04-5V8,B	BZW04-5V8,B	ITA10B3	ITA10B3
.	.	ITA18B1	ITA18B1
↓	↓	ITA18B3	ITA18B3
BZW04-376,B	BZW04-376,B	ITA25B1	ITA25B1
BZW04P5V8,B	BZW04P5V8,B	ITA25B3	ITA25B3
.	.	L3100B	L3100B
↓	↓	L3100B1	L3100B1
BZW04P376,B	BZW04P376,B	L3121B	L3121B
BZW06-5V8,B	BZW06-5V8,B	LCP150S	LCP150S
.	.	LCP1511	LCP1511
↓	↓	LCP1512	LCP1512
BZW06-376,B	BZW06-376,B	LCTA6V1M3	LCTA6V1M3
BZW06P5V8,B	BZW06P5V8,B	LS5018B	LS5018B
.	.	LS5060B	LS5060B
↓	↓	LS5120B	LS5120B
BZW06P376,B	BZW06P376,B	LVT3V3	LVT3V3
BZW50-8V2,B	BZW50-8V2,B	MPT-5	1N5908
.	.	MPTE-5	1N5908
↓	↓	MR2520L	LDP24AS
BZW50-180,B	BZW50-180,B	P0800EA	TPA68A18
CP2009	1.5KE9V1CP	P1050EA	TPA82A18
.	.	P1100EA	TPA91B18
↓	↓	P1200EA	TPA100B18
CP2440	1.5KE440CP	P1300EA	TPA110B18
CP3012	BZW50-10B	P1400EA	TPA120B18
.	.	P1500EA	TPA120A18
↓	↓	P1602AA	2 * TPA62A18
CP3220	BZW50-100B	P1602AB	2 * TPB62A18
DL2-5,A	ITA6V1U3	P2000AA	TPA160A18
DLTS-5,A	ITA6V1U3	P2200AA	TPA180B18
FP1006,A	P6KE6V8CP,CA	P2202AA	2 * TPA91A18
.	.	P2202AB	2 * TPB91A18
↓	↓	P2400AA	TPA200B18

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
P2500AA	TPA220B18	P4KE9.1,C	BZW04P7V8,B
P2702AA	2 * TPA110A18	P4KE10,C	BZW04P8V5,B
P2702AB	2 * TPB110A18	P4KE11,C	BZW04P9V4,B
P3000AA	TPA240B18	P4KE12,C	BZW04P10,B
P3002AA	2 * TPA120A18	P4KE13,C	BZW04P11,B
P3002AB	2 * TPB120A18	P4KE15,C	BZW04P13,B
P3300AA	TPA270A18	P4KE16,C	BZW04P14,B
P4KA6.8,C	BZW04P5V8,B	P4KE18,C	BZW04P15,B
P4KA7.5,C	BZW04P6V4,B	P4KE20,C	BZW04P17,B
P4KA8.2,C	BZW04P7V0,B	P4KE22,C	BZW04P19,B
P4KA9.1,C	BZW04P7V8,B	P4KE24,C	BZW04P20,B
P4KA10,C	BZW04P8V5,B	P4KE27,C	BZW04P23,B
P4KA11,C	BZW04P9V4,B	P4KE30,C	BZW04P26,B
P4KA12,C	BZW04P10,B	P4KE33,C	BZW04P28,B
P4KA13,C	BZW04P11,B	P4KE36,C	BZW04P31,B
P4KA15,C	BZW04P13,B	P4KE39,C	BZW04P33,B
P4KA16,C	BZW04P14,B	P4KE43,C	BZW04P37,B
P4KA18,C	BZW04P15,B	P4KE47,C	BZW04P40,B
P4KA20,C	BZW04P17,B	P4KE51,C	BZW04P44,B
P4KA22,C	BZW04P19,B	P4KE56,C	BZW04P48,B
P4KA24,C	BZW04P20,B	P4KE62,C	BZW04P53,B
P4KA27,C	BZW04P23,B	P4KE68,C	BZW04P58,B
P4KA30,C	BZW04P26,B	P4KE75,C	BZW04P64,B
P4KA33,C	BZW04P28,B	P4KE82,C	BZW04P70,B
P4KA36,C	BZW04P31,B	P4KE91,C	BZW04P78,B
P4KA39,C	BZW04P33,B	P4KE100,C	BZW04P85,B
P4KA43,C	BZW04P37,B	P4KE110,C	BZW04P94,B
P4KA6.8A,CA	BZW04-5V8,B	P4KE120,C	BZW04P102,B
P4KA7.5A,CA	BZW04-6V4,B	P4KE130,C	BZW04P111,B
P4KA8.2A,CA	BZW04-7V0,B	P4KE150,C	BZW04P128,B
P4KA9.1A,CA	BZW04-7V8,B	P4KE160,C	BZW04P136,B
P4KA10A,CA	BZW04-8V5,B	P4KE170,C	BZW04P145,B
P4KA11A,CA	BZW04-9V4,B	P4KE180,C	BZW04P154,B
P4KA12A,CA	BZW04-10,B	P4KE200,C	BZW04P171,B
P4KA13A,CA	BZW04-11,B	P4KE220,C	BZW04P188,B
P4KA15A,CA	BZW04-13,B	P4KE250,C	BZW04P213,B
P4KA16A,CA	BZW04-14,B	P4KE300,C	BZW04P256,B
P4KA18A,CA	BZW04-15,B	P4KE350,C	BZW04P299,B
P4KA20A,CA	BZW04-17,B	P4KE400,C	BZW04P342,B
P4KA22A,CA	BZW04-19,B	P4KE6.8A,CA	BZW04-5V8,B
P4KA24A,CA	BZW04-20,B	P4KE7.5A,CA	BZW04-6V4,B
P4KA27A,CA	BZW04-23,B	P4KE8.2A,CA	BZW04-7V0,B
P4KA30A,CA	BZW04-26,B	P4KE9.1A,CA	BZW04-7V8,B
P4KA33A,CA	BZW04-28,B	P4KE10A,CA	BZW04-8V5,B
P4KA36A,CA	BZW04-31,B	P4KE11A,CA	BZW04-9V4,B
P4KA39A,CA	BZW04-33,B	P4KE12A,CA	BZW04-10,B
P4KA43A,CA	BZW04-37,B	P4KE13A,CA	BZW04-11,B
P4KE6.8,C	BZW04P5V8,B	P4KE15A,CA	BZW04-13,B
P4KE7.5,C	BZW04P6V4,B	P4KE16A,CA	BZW04-14,B
P4KE8.2,C	BZW04P7V0,B	P4KE18A,CA	BZW04-15,B

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
P4KE20A,CA	BZW04-17,B	P5KE22,A	P6KE27P,A
P4KE22A,CA	BZW04-19,B	P5KE24,A	P6KE27P,A
P4KE24A,CA	BZW04-20,B	P5KE26,A	P6KE30P,A
P4KE27A,CA	BZW04-23,B	P5KE28,A	P6KE33P,A
P4KE30A,CA	BZW04-26,B	P5KE30,A	P6KE36P,A
P4KE33A,CA	BZW04-28,B	P5KE33,A	P6KE39P,A
P4KE36A,CA	BZW04-31,B	P5KE36,A	P6KE43P,A
P4KE39A,CA	BZW04-33,B	P5KE40,A	P6KE47P,A
P4KE43A,CA	BZW04-37,B	P5KE43,A	P6KE51P,A
P4KE47A,CA	BZW04-40,B	P5KE45,A	P6KE51P,A
P4KE51A,CA	BZW04-44,B	P5KE48,A	P6KE56P,A
P4KE56A,CA	BZW04-48,B	P5KE51,A	P6KE62P,A
P4KE62A,CA	BZW04-53,B	P5KE54,A	P6KE62P,A
P4KE68A,CA	BZW04-58,B	P5KE58,A	P6KE68P,A
P4KE75A,CA	BZW04-64,B	P5KE60,A	P6KE68P,A
P4KE82A,CA	BZW04-70,B	P5KE64,A	P6KE75P,A
P4KE91A,CA	BZW04-78,B	P5KE70,A	P6KE82P,A
P4KE100A,CA	BZW04-85,B	P5KE75,A	P6KE91P,A
P4KE110A,CA	BZW04-94,B	P5KE78,A	P6KE91P,A
P4KE120A,CA	BZW04-102,B	P5KE85,A	P6KE100P,A
P4KE130A,CA	BZW04-111,B	P5KE90,A	P6KE110P,A
P4KE150A,CA	BZW04-128,B	P5KE100,A	P6KE120P,A
P4KE160A,CA	BZW04-136,B	P5KE110,A	P6KE130P,A
P4KE170A,CA	BZW04-145,B	P5KE120,A	P6KE150P,A
P4KE180A,CA	BZW04-154,B	P5KE130,A	P6KE150P,A
P4KE200A,CA	BZW04-171,B	P5KE150,A	P6KE180P,A
P4KE220A,CA	BZW04-188,B	P5KE160,A	P6KE180P,A
P4KE250A,CA	BZW04-213,B	P5KE170,A	P6KE200P,A
P4KE300A,CA	BZW04-256,B	P5KE5.0C,CA	P6KE6V8CP,CA
P4KE350A,CA	BZW04-299,B	P5KE6.0C,CA	P6KE6V8CP,CA
P4KE400A,CA	BZW04-342,B	P5KE6.5C,CA	P6KE7V5CP,CA
P4802AB	2 * TPB200B18	P5KE7.0C,CA	P6KE8V2CP,CA
P5KE5.0,A	P6KE6V8P,A	P5KE7.5C,CA	P6KE9V1CP,CA
P5KE6.0,A	P6KE6V8P,A	P5KE8.0C,CA	P6KE9V1CP,CA
P5KE6.5,A	P6KE7V5P,A	P5KE8.5C,CA	P6KE10CP,CA
P5KE7.0,A	P6KE8V2P,A	P5KE9.0C,CA	P6KE11CP,CA
P5KE7.5,A	P6KE9V1P,A	P5KE10C,CA	P6KE12CP,CA
P5KE8.0,A	P6KE9V1P,A	P5KE11C,CA	P6KE13CP,CA
P5KE8.5,A	P6KE10P,A	P5KE12C,CA	P6KE15CP,CA
P5KE9.0,A	P6KE11P,A	P5KE13C,CA	P6KE15CP,CA
P5KE10,A	P6KE12P,A	P5KE14C,CA	P6KE16CP,CA
P5KE11,A	P6KE13P,A	P5KE15C,CA	P6KE18CP,CA
P5KE12,A	P6KE15P,A	P5KE16C,CA	P6KE18CP,CA
P5KE13,A	P6KE15P,A	P5KE17C,CA	P6KE20CP,CA
P5KE14,A	P6KE16P,A	P5KE18C,CA	P6KE22CP,CA
P5KE15,A	P6KE18P,A	P5KE20C,CA	P6KE25CP,CA
P5KE16,A	P6KE18P,A	P5KE22C,CA	P6KE27CP,CA
P5KE17,A	P6KE20P,A	P5KE24C,CA	P6KE27CP,CA
P5KE18,A	P6KE22P,A	P5KE26C,CA	P6KE30CP,CA
P5KE20,A	P6KE25P,A	P5KE28C,CA	P6KE33CP,CA

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
P5KE30C,CA P5KE33C,CA P5KE36C,CA P5KE40C,CA P5KE43C,CA P5KE45C,CA P5KE48C,CA P5KE51C,CA P5KE54C,CA P5KE58C,CA P5KE60C,CA P5KE64C,CA P5KE70C,CA P5KE75C,CA P5KE78C,CA P5KE85C,CA P5KE90C,CA P5KE100C,CA P5KE110C,CA P5KE120C,CA P5KE130C,CA P5KE150C,CA P5KE160C,CA P5KE170C,CA P6002AB P6KA6.8,A . ↓ P6KA43,A P6KA6.8C,CA . ↓ P6KA43C,CA P6KE6V8,A . ↓ P6KE440,A P6KE6V8C,CA . ↓ P6KE440C,CA P6SMB6.8A . ↓ P6SMB200A P7KE10,C . ↓ P7KE100,C P7T-10,B	P6KE36CP,CA P6KE39CP,CA P6KE43CP,CA P6KE47CP,CA P6KE51CP,CA P6KE51CP,CA P6KE56CP,CA P6KE62CP,CA P6KE62CP,CA P6KE68CP,CA P6KE68CP,CA P6KE75CP,CA P6KE82CP,CA P6KE91CP,CA P6KE91CP,CA P6KE100CP,CA P6KE110CP,CA P6KE120CP,CA P6KE130CP,CA P6KE150CP,CA P6KE150CP,CA P6KE180CP,CA P6KE180CP,CA P6KE200CP,CA 2 * TPB240A18 P6KE6V8P,A . ↓ P6KE43P,A P6KE6V8CP,CA . ↓ P6KE43CP,CA P6KE6V8P,A . ↓ P6KE440P,A P6KE6V8CP,CA . ↓ P6KE440CP,CA SM6T6V8A . ↓ SM6T200A P7T-10,B . ↓ P7T-110,B P7T-10,B	P7T-27,B P7T-43,B P7T-110,B RBO08-40 RBO40-40 S5KP10,C . ↓ S5KP100,C SA5.0,A SA6.0,A SA6.5,A SA7.0,A SA7.5,A SA8.0,A SA8.5,A SA9.0,A SA10,A SA11,A SA12,A SA13,A SA14,A SA15,A SA16,A SA17,A SA18,A SA20,A SA22,A SA24,A SA26,A SA28,A SA30,A SA33,A SA36,A SA40,A SA43,A SA45,A SA48,A SA51,A SA54,A SA58,A SA60,A SA64,A SA70,A SA75,A SA78,A SA85,A SA90,A SA100,A SA110,A	P7T-27,B P7T-43,B P7T-110,B RBO08-40 RBO40-40 BZW50-10,B . ↓ BZW50-100,B P6KE6V8P,A P6KE6V8P,A P6KE7V5P,A P6KE8V2P,A P6KE9V1P,A P6KE9V1P,A P6KE10P,A P6KE11P,A P6KE12P,A P6KE13P,A P6KE15P,A P6KE15P,A P6KE16P,A P6KE18P,A P6KE18P,A P6KE20P,A P6KE22P,A P6KE25P,A P6KE27P,A P6KE27P,A P6KE30P,A P6KE33P,A P6KE36P,A P6KE39P,A P6KE43P,A P6KE47P,A P6KE51P,A P6KE51P,A P6KE56P,A P6KE62P,A P6KE62P,A P6KE68P,A P6KE68P,A P6KE75P,A P6KE82P,A P6KE91P,A P6KE91P,A P6KE100P,A P6KE110P,A P6KE120P,A P6KE130P,A

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
SA120,A	P6KE150P,A	SA170C,CA	P6KE200CP,CA
SA130,A	P6KE150P,A	SA100-230	SA100-230
SA150,A	P6KE180P,A	SA100-265	SA100-265
SA160,A	P6KE180P,A	SAB5.0	P6KE6V8A
SA170,A	P6KE200P,A	SAB10	P6KE12A
SA5.1C,CA	P6KE6V8CP,CA	SAB12	P6KE15A
SA6.0C,CA	P6KE6V8CP,CA	SAB15	P6KE18A
SA6.5C,CA	P6KE7V5CP,CA	SAB18	P6KE22A
SA7.0C,CA	P6KE8V2CP,CA	SAB24	P6KE27A
SA7.5C,CA	P6KE9V1CP,CA	SAB28	P6KE30A
SA8.0C,CA	P6KE9V1CP,CA	SBL10,C	P7T-10,B
SA8.5C,CA	P6KE10CP,CA	SBL25,C	P7T-27,B
SA9.0C,CA	P6KE11CP,CA	SBL43,C	P7T-43,B
SA10C,CA	P6KE12CP,CA	SBL100,C	P7T-110,B
SA11C,CA	P6KE13CP,CA	SGT06U13	TPB62A12
SA12C,CA	P6KE15CP,CA	SGT23B13	TPB220B18
SA13C,CA	P6KE15CP,CA	SGT23U13	TPB220B18
SA14C,CA	P6KE16CP,CA	SGT27B13	TPB270B18
SA15C,CA	P6KE18CP,CA	SM5908	SM5908
SA16C,CA	P6KE18CP,CA	SM4T6V8A,CA	SM4T6V8A,CA
SA17C,CA	P6KE20CP,CA	.	.
SA18C,CA	P6KE22CP,CA	↓	↓
SA20C,CA	P6KE25CP,CA	SM4T220A,CA	SM4T220A,CA
SA22C,CA	P6KE27CP,CA	SM6T6V8A,CA	SM6T6V8A,CA
SA24C,CA	P6KE27CP,CA	.	.
SA26C,CA	P6KE30CP,CA	↓	↓
SA28C,CA	P6KE33CP,CA	SM6T220A,CA	SM6T220A,CA
SA30C,CA	P6KE36CP,CA	SM15T6V8A,CA	SM15T6V8A,CA
SA33C,CA	P6KE39CP,CA	.	.
SA36C,CA	P6KE43CP,CA	↓	↓
SA40C,CA	P6KE47CP,CA	SM15T220A,CA	SM15T220A,CA
SA43C,CA	P6KE51CP,CA	SMBJ6.0,A	SM6T6V8,A
SA45C,CA	P6KE51CP,CA	SMBJ6.5,A	SM6T7V5,A
SA48C,CA	P6KE56CP,CA	SMBJ8.5,A	SM6T10,A
SA51C,CA	P6KE62CP,CA	SMBJ10,A	SM6T12,A
SA54C,CA	P6KE62CP,CA	SMBJ13,A	SM6T15,A
SA58C,CA	P6KE68CP,CA	SMBJ16,A	SM6T18,A
SA60C,CA	P6KE68CP,CA	SMBJ24,A	SM6T27,A
SA64C,CA	P6KE75CP,CA	SMBJ26,A	SM6T30,A
SA70C,CA	P6KE82CP,CA	SMBJ28,A	SM6T33,A
SA75C,CA	P6KE91CP,CA	SMBJ33,A	SM6T39,A
SA78C,CA	P6KE91CP,CA	SMBJ58,A	SM6T68,A
SA85C,CA	P6KE100CP,CA	SMBJ60,A	SM6T68,A
SA90C,CA	P6KE110CP,CA	SMBJ85,A	SM6T100,A
SA100C,CA	P6KE120CP,CA	SMBJ130,A	SM6T150,A
SA110C,CA	P6KE130CP,CA	SMBJ170,A	SM6T200,A
SA120C,CA	P6KE150CP,CA	SMBJ6.5C,CA	SM6T7V5C,CA
SA130C,CA	P6KE150CP,CA	SMBJ8.5C,CA	SM6T10C,CA
SA150C,CA	P6KE180CP,CA	SMBJ10C,CA	SM6T12C,CA
SA160C,CA	P6KE180CP,CA	SMBJ24C,CA	SM6T27C,CA

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT	INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
SMBJ26C,CA	SM6T30C,CA	THBT15011	THBT15011
SMBJ33C,CA	SM6T39C,CA	THBT15012	THBT15012
SMCJ6.0,A	SM15T6V8,A	THBT20011	THBT20011
SMCJ6.5,A	SM15T7V5,A	THBT20012	THBT20012
SMCJ8.5,A	SM15T10,A	THBT27011	THBT27011
SMCJ10,A	SM15T12,A	THBT27012	THBT27012
SMCJ13,A	SM15T15,A	THDT58S	THDT58S
SMCJ16,A	SM15T18,A	THDT5111	THDT5111
SMCJ24,A	SM15T27,A	THDT5112	THDT5112
SMCJ26,A	SM15T30,A	THDT6511	THDT6511
SMCJ28,A	SM15T33,A	THDT6512	THDT6512
SMCJ33,A	SM15T39,A	TISP1072F3	THDT5111D
SMCJ58,A	SM15T68,A	TISP1082	THDT58S
SMCJ60,A	SM15T68,A	TISP3290	THBT200SD
SMCJ85,A	SM15T100,A	TISP4072F3	TPA62B12/18
SMCJ130,A	SM15T150,A	TISP4082	TPB62A12
SMCJ170,A	SM15T200,A	TISP4125F3	SMTPA100
SMCJ6.5C,CA	SM15T7V5C,CA	TISP4150F3	SMTPA110
SMCJ8.5C,CA	SM15T10C,CA	TISP4180	TPB150B12
SMCJ10C,CA	SM15T12C,CA	TISP4240F3	SMTPA180
SMCJ24C,CA	SM15T27C,CA	TISP4260F3	SMTPA200
SMCJ26C,CA	SM15T30C,CA	TISP4290F3	SMTPA220
SMCJ33C,CA	SM15T39C,CA	TISP4320F3	SMTPA240
SMLVT3V3	SMLVT3V3	TISP4380F3	SMTPA270
SMTHBT200	SMTHBT200	TISP5160	TPA120A12
SMTHDT58	SMTHDT58	TISP5180	TPA150A12
SMTHDT80	SMTHDT80	TISP5290	TPA200A12
SMTHDT120	SMTHDT120	TISP61CAP3	LCP1511D
SMTPA62A12,A18	SMTPA62A12,A18	TISP7125F3	TP18011
↓	↓	TISP7180F3	TP12011
SMTPA270A12,A18	SMTPA270A12,A18	TISP7240F3	THBT15011D
SMTPA62B12,B18	SMTPA62B12,B18	TISP7290F3	THBT20011D
↓	↓	TISP7380F3	THBT27011
SMTPA270B12,B18	SMTPA270B12,B18	TISP8290	THBT200SD
SMTPB62A12,A18	SMTPB62A12,A18	TISP9180	TPA150A12
↓	↓	TISP9290	TPA200A12
SMTPB270A12,A18	SMTPB270A12,A18	TM1030	LCP1511
SMTPB62B12,B18	SMTPB62B12,B18	TM1060	LCP1511
↓	↓	TPA62A12,A18	TPA62A12,A18
SMTPB270B12,B18	SMTPB270B12,B18	↓	↓
SMTPU58	SMTPU58	TPA270A12,A18	TPA270A12,A18
SMTPU80	SMTPU80	TPA62B12,B18	TPA62B12,B18
SMTPU120	SMTPU120	↓	↓
TCM1030	LCP1512	TPA270B12,B18	TPA270B12,B18
TCM1060	LCP1512	TPB62A12,A18	TP62A12,A18
THBT200S	THBT200S	↓	↓
		TPB270A12,A18	TPB270A12,A18

PROTECTION DEVICES

INDUSTRY PART NUMBER	SGS-THOMSON REPLACEMENT
TPB62B12,B18	TPB62B12,B18
↓	↓
TPB270B12,B18	TPB270B12,B18
TPI8011	TPI8011
TPI8012	TPI8012
TPI12011	TPI12011
TPI12012	TPI12012
TPP25011	TPP25011
TPP25012	TPP25012
TPU58	TPU58
TPU80	TPU80
TPU120	TPU120
TVS505	P6KE6V8A
↓	↓
TVS528	P6KE33A
ZP1006,A	P6KE6V8P,A
↓	↓
ZP1400,A	P6KE400P,A
ZP2006,A	1.5KE6V8P,A
↓	↓
ZP2275,A	1.5KE400P,A
ZP3012A	BZW50-10
↓	↓
FP3200A	BZW50-180
ZP5027S	LDP24AS
ZP5028S	LDP24AS
ZP5030S	LDP24AS
ZZ-16	P7T-10,B
ZZ-36	P7T-27,B
ZZ-62	P7T-43,B
ZZ-160	P7T-110,B
ZZY-16	P7T-10,B
ZZY-36	P7T-27,B
ZZY-62	P7T-43,B
ZZY-160	P7T-110,B