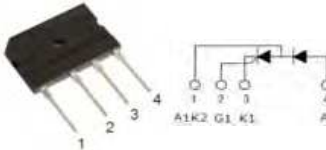
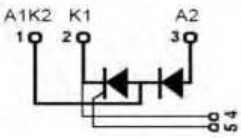
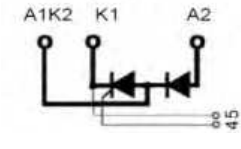


型号 TYPE	电气特性Electrical Characteristics										封装外形 Package Style	外形图 Outlines
	IT			V _{DRM} / V _{RRM}	I _{TSM}	V _{TO}	r _T	dv/dt	T _{VJM}	R _{thJC}		
	I _{TRMS} A	@										
		A	A	°C	V	A	V	mΩ	V/μs	°C		
STD25G08P	39	25	85	800	420	0.85	11	1000	125	0.84	Fig.83	
STD25G12P				1200								
STD25G14P				1400								
STD25G16P				1600								
STD25G18P				1800								
STD27GK08	42	27	85	800	520	0.85	11.0	1000	125	0.440	Fig.36	
STD27GK12				1200								
STD27GK14				1400								
STD27GK16				1600								
STD27GK18				1800								
STD27GK08B	42	27	85	800	520	0.85	11.0	1000	125	0.540	Fig.18	
STD27GK12B				1200								
STD27GK14B				1400								
STD27GK16B				1600								
STD27GK18B				1800								
STD40G08S	62	40	85	800	500	0.85	5.3	1000	125	0.600	Fig.82 SOT-227	
STD40G12S				1200								
STD40G14S				1400								
STD40G16S				1600								
STD40G18S				1800								
STD49GK08	76	49	85	800	1150	0.85	5.3	1000	125	0.265	Fig.36	
STD49GK12				1200								
STD49GK14				1400								
STD49GK16				1600								
STD49GK18				1800								
STD49GK08B	76	49	85	800	1150	0.85	5.3	1000	125	0.365	Fig.18	
STD49GK12B				1200								
STD49GK14B				1400								
STD49GK16B				1600								
STD49GK18B				1800								
STD60G08S	94	60	85	800	1100	0.78	4.8	1000	125	0.550	Fig.82 SOT-227	
STD60G12S				1200								
STD60G14S				1400								
STD60G16S				1600								
STD60G18S				1800								
STD60G20S				2000								
STD60GK08	94	60	85	800	1500	0.85	3.7	1000	125	0.225	Fig.36	
STD60GK12				1200								
STD60GK14				1400								
STD60GK16				1600								
STD60GK18				1800								
STD60GK20				2000								
STD60GK08B	94	60	85	800	1500	0.85	3.7	1000	125	0.325	Fig.18	
STD60GK12B				1200								
STD60GK14B				1400								
STD60GK16B				1600								
STD60GK18B				1800								
STD60GK20B				2000								

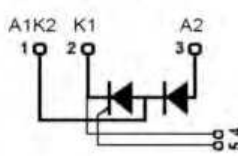
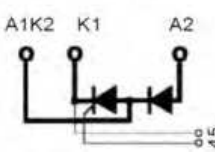
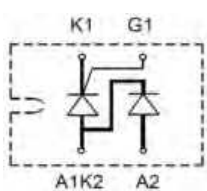
Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

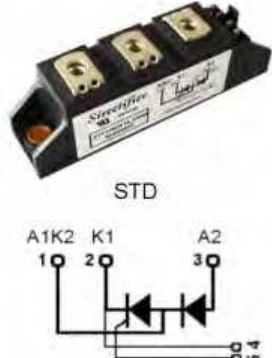
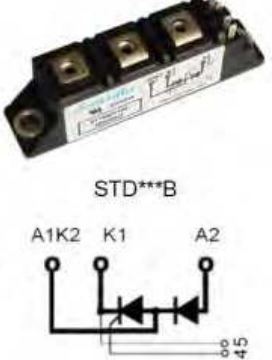
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

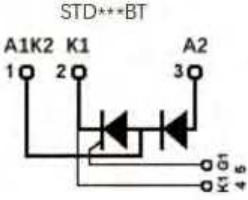
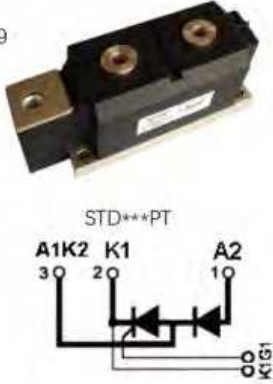
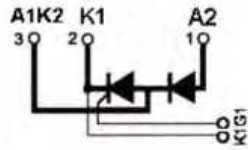
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Сочи (862)225-72-31
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сургут (3462)77-98-35
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

型号 TYPE	电气特性Electrical Characteristics										封装外形 Package Style	外形图 Outlines
	IT			V _{DRM} / V _{RRM}	I _{TSM}	V _{TO}	r _T	dv/dt	T _{VJM}	R _{thJC}		
	I _{TRMS}	I _{TVM}	@T _C									
	A	A	°C									
STD70GK08	110	70	85	800	1600	0.85	3.2	1000	125	0.200	Fig.36	Fig.36  STD 
STD70GK12				1200								
STD70GK14				1400								
STD70GK16				1600								
STD70GK18				1800								
STD70GK20				2000								
STD70GK22				2200								
STD70GK24				2400								
STD70GK08B	110	70	85	800	1600	0.85	3.2	1000	125	0.300	Fig.18	
STD70GK12B				1200								
STD70GK14B				1400								
STD70GK16B				1600								
STD70GK18B				1800								
STD70GK20B				2000								
STD70GK22B				2200								
STD70GK24B				2400								
STD80G08S	125	80	85	800	1070	0.85	5.5	1000	125	0.450	Fig.82 SOT-227	Fig.18  STD***B 
STD80G12S				1200								
STD80G14S				1400								
STD80G16S				1600								
STD80G18S				1800								
STD80G20S				2000								
STD90GK08	140	90	85	800	1700	0.85	3.2	1000	125	0.180	Fig.36	
STD90GK12				1200								
STD90GK14				1400								
STD90GK16				1600								
STD90GK18				1800								
STD90GK20				2000								
STD90GK08B	140	90	85	800	1700	0.85	3.2	1000	125	0.280	Fig.18	
STD90GK12B				1200								
STD90GK14B				1400								
STD90GK16B				1600								
STD90GK18B				1800								
STD90GK20B				2000								
STD100G12S	157	100	85	1200	1500	0.85	3.7	1000	125	0.350	Fig.82 SOT-227	SOT-227  STD***S 
STD100G14S				1400								
STD100G16S				1600								
STD100G18S				1800								
STD100GK08	157	100	85	800	1700	0.85	3.2	1000	125	0.170	Fig.36	
STD100GK12				1200								
STD100GK14				1400								
STD100GK16				1600								
STD100GK18				1800								
STD100GK20				2000								
STD100GK22	2200											
STD100GK08B	157	100	85	800	1700	0.85	3.2	1000	125	0.270	Fig.18	
STD100GK12B				1200								
STD100GK14B				1400								
STD100GK16B				1600								
STD100GK18B				1800								
STD100GK20B				2000								
STD100GK22B				2200								

型号 TYPE	电气特性Electrical Characteristics										封装外形 Package Style	外形图 Outlines
	IT			V _{DRM} / V _{RRM}	I _{TSM}	V _{TO}	r _T	dv/dt	T _{VJM}	R _{thJC}		
	I _{TRMS}	I _{TVM}	@T _C									
	A	A	°C	V	A	V	mΩ	V/μs	°C	K/W		
STD116GK08	180	116	85	800	2250	0.80	2.4	1000	125	0.150	Fig.36	
STD116GK12				1200								
STD116GK14				1400								
STD116GK16				1600								
STD116GK18				1800								
STD116GK20				2000								
STD116GK22				2200								
STD116GK24				2400								
STD116GK08B	180	116	85	800	2250	0.80	2.4	1000	125	0.250	Fig.18	
STD116GK12B				1200								
STD116GK14B				1400								
STD116GK16B				1600								
STD116GK18B				1800								
STD116GK20B				2000								
STD116GK22B				2200								
STD116GK24B				2400								
STD130GK08	204	130	85	800	5500	0.80	1.5	1000	125	0.115	Fig.37	
STD130GK12				1200								
STD130GK14				1400								
STD130GK16				1600								
STD130GK18				1800								
STD130GK08B	204	130	85	800	5500	0.80	1.5	1000	125	0.230	Fig.20	
STD130GK12B				1200								
STD130GK14B				1400								
STD130GK16B				1600								
STD130GK18B				1800								
STD140GK08	220	140	85	800	2400	0.80	1.5	1000	140	0.100	Fig.36	
STD140GK12				1200								
STD140GK14				1400								
STD140GK16				1600								
STD140GK18				1800								
STD165GK08	259	165	85	800	6000	0.80	1.6	1000	125	0.078	Fig.37	
STD165GK12				1200								
STD165GK14				1400								
STD165GK16				1600								
STD165GK18				1800								
STD165GK20				2000								
STD165GK22				2200								
STD165GK08B	259	165	85	800	6000	0.80	1.6	1000	125	0.195	Fig.20	
STD165GK12B				1200								
STD165GK14B				1400								
STD165GK16B				1600								
STD165GK18B				1800								
STD165GK20B				2000								
STD165GK22B				2200								
STD181GK08	284	181	85	800	6000	0.88	1.15	1000	125	0.070	Fig.37	
STD181GK12				1200								
STD181GK14				1400								
STD181GK16				1600								
STD181GK18				1800								
STD181GK20				2000								
STD181GK22				2200								

型号 TYPE	电气特性Electrical Characteristics										封装外形 Package Style	外形图 Outlines
	IT			V _{DRM} / V _{RRM}	I _{TSM}	V _{TO}	r _T	dv/dt	T _{VJM}	R _{thJC}		
	I _{TRMS}	I _{TVM}	@T _C									
	A	A	°C	V	A	V	mΩ	V/μs	°C	K/W		
STD181GK08B	284	181	85	800	6000	0.88	1.15	1000	125	0.185	Fig.20	
STD181GK12B				1200								
STD181GK14B				1400								
STD181GK16B				1600								
STD181GK18B				1800								
STD181GK20B				2000								
STD181GK22B				2200								
STD200GK08B	314	200	85	800	7900	0.95	1.1	1000	125	0.152	Fig.37	
STD200GK12B				1200								
STD200GK14B				1400								
STD200GK16B				1600								
STD200GK18B				1800								
STD201GK08	314	200	85	800	8000	0.95	1.0	1000	125	0.040	Fig.21	
STD201GK12				1200								
STD201GK14				1400								
STD201GK16				1600								
STD201GK18				1800								
STD240GK30BT	377	240	85	3000	9000	1.56	2.1	1000	140	0.032	Fig.17	
STD240GK36BT				3600								
STD240GK38BT				3800								
STD240GK40BT				4000								
STD240GK42BT				4200								
STD250GK08	392	250	85	800	8000	0.85	1.0	1000	140	0.035	Fig.21	
STD250GK12				1200								
STD250GK14				1400								
STD250GK16				1600								
STD250GK18				1800								
STD253GK08BT	400	253	85	800	8500	0.85	1.0	1000	140	0.239	Fig.56	
STD253GK12BT				1200								
STD253GK16BT				1600								
STD253GK18BT				1800								
STD253GK22BT				2200								
STD253GK24BT				2400								
STD253GK26BT				2600								
STD320GK08	500	320	85	800	9000	0.80	0.82	1000	140	0.033	Fig.21	
STD320GK12				1200								
STD320GK14				1400								
STD320GK16				1600								
STD320GK18				1800								
STD320GK08BT	500	320	85	800	9200	0.80	0.82	1000	140	0.190	Fig.56	
STD320GK12BT				1200								
STD320GK16BT				1600								
STD320GK18BT				1800								
STD320GK22BT				2200								
STD320GK24BT				2400								
STD320GK26BT				2600								
STD500GK12BT	785	500	85	1200	15000	0.80	0.38	1000	140	0.072	Fig.17	
STD500GK16BT				1600								
STD500GK18BT				1800								
STD500GK22BT				2200								
STD500GK24BT				2400								
STD500GK26BT				2600								

型号 TYPE	电气特性Electrical Characteristics										封装外形 Package Style	外形图 Outlines
	IT			V _{DRM} / V _{RRM}	I _{TSM}	V _{TO}	r _T	dv/dt	T _{VJM}	R _{thJC}		
	I _{TRMS} A	I _{TVM} A	@T _C °C	V	A	V	mΩ	V/μs	°C	K/W		
STD570GK12BT	895	570	85	1200	17000	0.80	0.37	1000	140	0.070	Fig.17	
STD570GK16BT				1600								
STD570GK18BT				1800								
STD570GK22BT				2200								
STD570GK24BT				2400								
STD570GK26BT				2600								
STD800GK12PT	1256	800	85	1200	30000	0.90	0.21	1000	140	0.041	Fig.29	
STD800GK16PT				1600								
STD800GK18PT				1800								
STD800GK22PT				2200								
STD800GK24PT				2400								
STD800GK28PT				2800								
STD800GK30PT				3000								
STD800GK12PTWC	1256	800	85	1200	30000	0.90	0.21	1000	140	0.050	Fig.66	
STD800GK16PTWC				1600								
STD800GK18PTWC				1800								
STD800GK22PTWC				2200								
STD800GK24PTWC				2400								
STD800GK28PTWC				2800								
STD800GK30PTWC				3000								
STD1000GK12PT	1570	1000	85	1200	37000	0.95	0.30	1000	140	0.035	Fig.29	
STD1000GK16PT				1600								
STD1000GK18PT				1800								
STD1000GK22PT				2200								
STD1000GK24PT				2400								
STD1000GK28PT				2800								
STD1000GK30PT				3000								
STD1000GK12PTWC	1570	1000	85	1200	37000	0.95	0.30	1000	140	0.038	Fig.66	
STD1000GK16PTWC				1600								
STD1000GK18PTWC				1800								
STD1000GK22PTWC				2200								
STD1000GK24PTWC				2400								
STD1000GK28PTWC				2800								
STD1000GK30PTWC				3000								

Without Suffix means with DCB Baseplate

Suffix " B " means with Copper Baseplate

Suffix " BT " means Pressure Contact Technology with BusBar Terminal

Suffix " PT " means Pressure Contact Technology with Screw Terminal

Suffix " S " means SOT-227

Suffix " P " means Plastic Flat Full package

Suffix " PTWC " means Pressure Contact Technology with Screw Terminal and Water Cooling construction

Without Suffix means with DCB Baseplate
 Suffix " B " means with Copper Baseplate
 Suffix " BT " means Pressure Contact Technology with BusBar Terminal
 Suffix " PT " means Pressure Contact Technology with Screw Terminal
 Suffix " S " means SOT-227
 Suffix " P " means Plastic Flat Full package
 Suffix " PTWC " means Pressure Contact Technology with Screw Terminal and Water Cooling construction

Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89	Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81	Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Новосибирск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47	Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Саранск (8342)22-96-24 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35	Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Челябинск (351)202-03-61 Чеховск (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93
--	---	---	---	---

Россия +7(495)268-04-70 Казахстан +7(7172)727-132 Киргизия +996(312)96-26-47