

Case	TO-252AA	~ TO-277A	TO-263AB						TO-220AC			TO-220AB			ITO-220AC		Case
Diodes / Rectifiers	Package	(D-PAK) "D1"	(Power SMD) "P"	(D <sup>2</sup> PAK) "D2"						"T"			"T"			Diodes / Rectifiers	
Voltage [V]	under development							Voltage [V]									
Circuit	Y	Y	K	A	K	S	C	Y	K	A	K	S	C	KJ	Circuit	Voltage [V]	
Current I <sub>FAV</sub>	8A	20 A	20 A	2 x 8 A					20 A	8/20 A	2 x 8 A			2 x 8 A		Current I <sub>FAV</sub>	
Standard Recovery	50				S16ASD2					PT800A	PST1600A			PCT1600A		50	Standard Recovery
	100				S16BSD2					PT800B	PST1600B			PCT1600B		100	
	200				S16DSD2					PT800D	PST1600D			PCT1600D		200	
	400				S16GSD2					PT800G	PST1600G			PCT1600G		400	
	600				S16JSD2					PT800J	PST1600J			PCT1600J		600	
	800				S16KSD2					PT800K	PST1600K			PCT1600K		800	
	1000				S16MSD2					PT800M	PST1600M			PCT1600M		1000	
Fast Recovery	50				FR20AAD2	FR20AKD2				FT2000AA	FT2000KA					50	Fast Recovery
	100				FR20BAD2	FR20BD2				FT2000AB	FT2000KB					100	
	200				FR20DAD2	FR20DKD2				FT2000AD	FT2000KD					200	
	400				FR20GAD2	FR20GD2				FT2000AG	FT2000KG					400	
	50				UGB8AT*						UFT800A					50	
Superfast Efficient	100				UGB8BT*						UFT800B					100	Superfast Efficient
	200				UGB8DT*						UFT800D					200	
	400				UGB8GT*						UFT800G					400	
	600				UGB8JT*						UFT800J					600	
	800				* under development											800	
	1000				development											1000	
I <sub>FAV</sub>	10 A	10 A	15 A	10 A	18 A	2 x 10 A	2 x 15 A	15A	10 A	18 A	2 x 5 A	2 x 10 A	18 A	26A	I <sub>FAV</sub>	Schottky Barrier	
Schottky Barrier	20	SK1020D1	PPS1020*	PPS1520*	SK1020D2	SK1820D2	SK2020CD2	SK3020CD2	SK1520YD2	SBT1020	SBT1820	SBCT1020	SBCT2020	SBJ1820	SBJ2620	20	
	30	SK1030D1	PPS1030*	PPS1530*	SK1030D2	SK1830D2	SK2030CD2	SK3030CD2	SK1530YD2	SBT1030	SBT1830	SBCT1030	SBCT2030	SBJ1830	SBJ2630	30	
	40	SK1040D1	PPS1040*	PPS1540*	SK1040D2	SK1840D2	SK2040CD2	SK3040CD2	SK1540YD2	SBT1040	SBT1840	SBCT1040	SBCT2040	SBJ1840	SBJ2640	40	
	45	SK1045D1	* under development	SK1045D2	SK1845D2	SK2045CD2	SK3045CD2	SK1545YD2	SBT1045	SBT1845	SBCT1045	SBCT2045	SBJ1845	SBJ2645	45		
	50	SK1050D1		SK1050D2		SK2050CD2	SK3050CD2	<b>20A</b>	SBT1050		SBCT1050	SBCT2050				50	
	60	SK1060D1		SK1060D2		SK2060CD2	SK3060CD2	SK2020YD2	SBT1060		SBCT1060	SBCT2060				60	
	80/90	SK1080D1		SK1080D2		SK2080CD2	SK3080CD2	SK2030YD2	SBT1090		SBCT1090	SBCT2090				80/90	
	100	SK10100D1		SK10100D2		SK20100CD2	SK30100CD2	SK2040YD2	SBT10100		SBCT10100	SBCT20100				100	
								SK2045YD2									
						<b>18 A</b>		<b>30 A</b>	<b>25A</b>		<b>18 A</b>			<b>2 x 15 A</b>			
TVS-Protectifiers®	I <sub>FAV</sub>	unidirectional													I <sub>FAV</sub>	TVS-Protectifiers®	
120														120	TVS-Protectifiers®		
150														150	TVS-Protectifiers®		

\* under development

) High Temperature Schottky