Model	IT(AV) A	VDRM VRRM V	VTM@ITM		IDRM mA	IGT mA
			V	A		
MT×25A	25	500-2500	1.69	80	8	100
MT×55A	55	500-2500	1.50	170	8	100
MT×90A	90	500-2500	1.94	270	15	100
MT×110A	110	500-2500	1.90	330	20	100
MT×130A	130	500-2500	1.96	410	25	150
MT×160A	160	500-2500	1.90	480	25	150
MT×200A	200	500-2500	1.90	600	30	180
MT×250A	250	500-2500	1.73	750	30	180
MT×300A	300	500-2500	1.58	900	40	180
MT×350A	350	500-2500	1.45	1050	40	180
MT×500A	500	500-2500	1.44	1500	40	200
MT×500A*	500	500-2500	1.90	1500	40	200
MT×600A*	600	500-2500	1.90	1800	40	200
MT×800A*	800	500-2500	1.95	2400	40	200



Model	VGT V	IH mA	dv/dt V/μs	di/dt A/μs	ITSM A×10^3	Rjc ℃/W	Tjm ℃	Viso V(AC)	contour
MT×25A	2.5	100	800	50	0.55	0.950	125	2500	A/C/R
MT×55A	2.5	100	800	50	1.25	0.530	125	2500	A/C/R
MT×90A	2.5	100	800	100	2.00	0.280	125	2500	A/C/R
MT×110A	2.5	100	800	100	2.40	0.250	125	2500	A/C/R
MT×130A	2.5	100	800	100	3.80	0.200	125	2500	B/D
MT×160A	2.5	100	800	100	5.40	0.170	125	2500	B/D
MT×200A	2.5	100	800	100	7.20	0.140	125	2500	B/F
MT×250A	2.5	100	800	100	8.50	0.120	125	2500	B/F
MT×300A	2.5	100	800	100	9.30	0.100	125	2500	F
MT×350A	2.5	100	800	100	11.0	0.090	125	2500	G
MT×500A	3.0	100	800	100	16.0	0.065	125	2500	G
MT×500A*	3.0	100	800	100	11.0	0.087	125	2500	U
MT×600A*	3.0	100	800	100	13.0	0.073	125	2500	V
MT×800A*	3.0	100	800	100	16.0	0.054	125	2500	V

Note:* water-cooling module