

Fuji IGBT Module Line-up

Quality is our message

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Fuji IGBT modules Line-up (PIM)

Fuji IGBT modules Line-up

[PIM]

	VCE (V)	Ic (A)	3rd Gen.		4th Gen.		5th Gen.	
			N-series		S-series	T-series	U-series	
PIM	600	5	-		-	-	(Small PIM)	TBD
		10	-		-	-	(Small PIM)	TBD
		15	-		-	-	(Small PIM)	TBD
		20	-		7MBR20SA060	M711	(Small PIM)	TBD
		30	7MBR30NE060 7MBR30NF060	M708 M707	7MBR30SA060	M711	(Small PIM)	TBD
		50	7MBR50NE060 7MBR50NF060	M708 M707	7MBR50SA060 7MBR50SB060	M711 M712	(7MBR30UA060) (7MBR50UA060)	M711 M711
		75	-		7MBR75SB060	M712	(7MBR75UB060)	M712
		100	-		7MBR100SB060	M712	(7MBR100UB060)	M712
	1200	5	-		-	-	(Small PIM)	TBD
		10	7MBR10NE120 7MBR10NF120	M708 M707	7MBR10SA120	M711	(Small PIM)	TBD
		15	7MBR15NE120 7MBR15NF120	M708 M707	7MBR15SA120	M711	(Small PIM)	TBD
		25	7MBR25NE120 7MBR25NF120	M708 M707	7MBR25SA120	M711	(7MBR15UA120) (7MBR25UA120)	M711 M711
		35	-		7MBR35SB120	M712	(7MBR35UB120)	M712
		50	-		7MBR50SB120	M712	(7MBR50UB120)	M712
		75	-		-	-	(7MBR75UB120)	M712

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Fuji IGBT modules Line-up (7in1, 6in1)

Fuji IGBT modules Line-up

[7in1, 6in1]

	VCE (V)	Ic (A)	3rd Gen.		4th Gen.			5th Gen.	
			N-series		S-series		T-series	U-series	
7in1	600	75	7MBI75N-060	P607	-	-	-	-	-
		100	7MBI100N-060	P607	-	-	-	(7MBI100UD-060)	TBD
		150	-	-	-	-	-	(7MBI150UD-060)	TBD
		200	-	-	-	-	-	(7MBI200UD-060)	TBD
		300	-	-	-	-	-	(7MBI300UD-060)	TBD
	1200	40	7MBI40N-120	P607	-	-	-	-	-
		50	7MBI50N-120	P607	-	-	-	-	-
		75	-	-	-	-	-	(7MBI75UD-120)	TBD
		100	-	-	-	-	-	(7MBI100UD-120)	TBD
		150	-	-	-	-	-	(7MBI150UD-120)	TBD
6in1	600	300	-	-	-	-	-	(6MBI300U-060)	M629
		400	-	-	-	-	-	(6MBI400U-060)	M629
		600	-	-	-	-	-	(6MBI600U-060)	M629
	1200	10	-	-	6MBI10S-120	M623	-	-	-
		15	-	-	6MBI15S-120	M623	-	-	-
		25	-	-	6MBI25S-120	M623	-	-	-
		35	-	-	6MBI35S-120	M623	-	-	-
		50	-	-	6MBI50S-120	M623	-	-	-
		75	-	-	6MBI75S-120	M626	-	-	(6MBI75UA-120) TBD
		100	-	-	6MBI100S-120	M626	-	-	(6MBI100UB-120) M633
		150	-	-	-	-	-	-	(6MBI150UB-120) M633
		225	-	-	-	-	-	-	(6MBI225U-120) M629
		300	-	-	-	-	-	-	(6MBI300U-120) M629
		450	-	-	-	-	-	-	(6MBI450U-120) M629

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Fuji IGBT modules Line-up (2in1, 1in1)

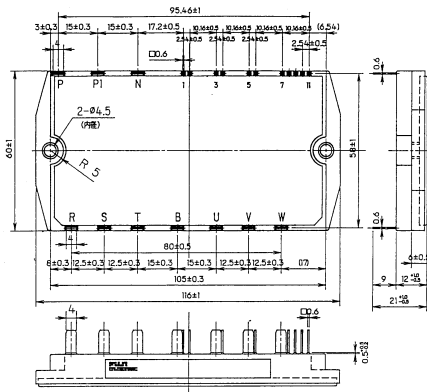
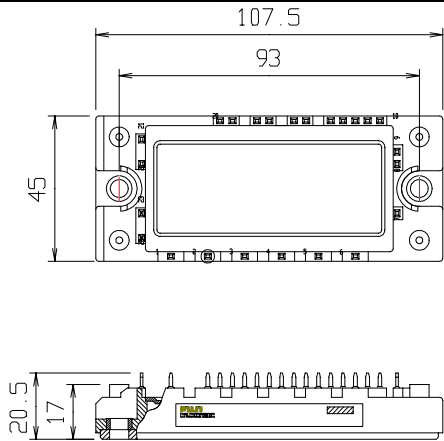
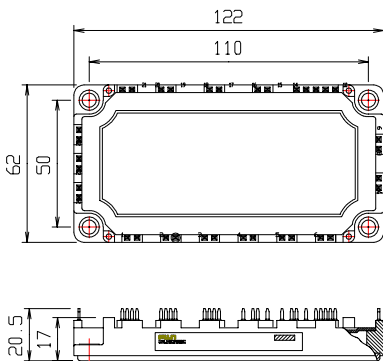
Fuji IGBT modules Line-up

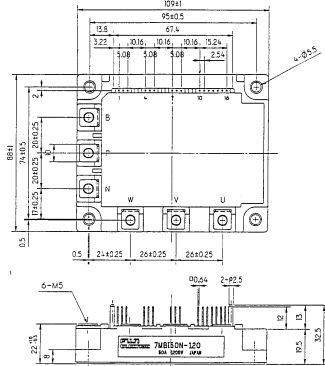
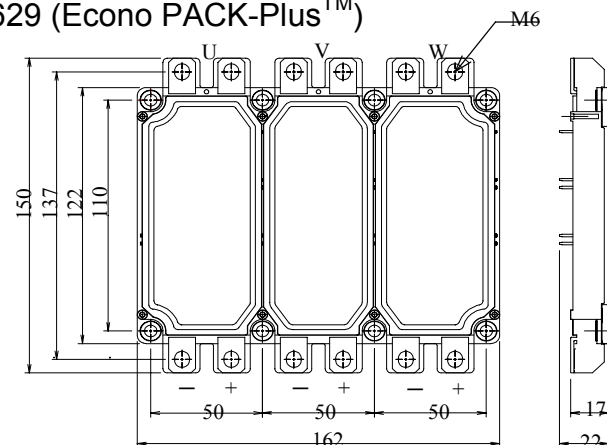
[2in1, 1in1]

	VCE (V)	Ic (A)	3rd Gen.		4th Gen.				5th Gen.	
			N-series		S-series		T-series		U-series	
2in1	600	50	2MBI50N-060	M232	-	-	-	-	-	-
		75	2MBI75N-060	M232	-	-	-	-	-	-
		100	2MBI100N-060	M232	-	-	(2MBI100TA-060)	M232	-	-
		150	2MBI150N-060	M233	-	-	(2MBI150TA-060)	M232	(2MBI150UA-060)	M232
			2MBI150NC-060	M232						
		200	2MBI200N-060	M233	-	-	(2MBI200TA-060)	M244	(2MBI200UA-060)	M232
		300	2MBI300N-060	M233	2MBI300S-060	M233	(2MBI300TA-060)	M244	(2MBI300UB-060)	M233
			2MBI300NB-060	M235						
		400	2MBI400N-060	M235	-	-	(2MBI400TB-060)	M245	(2MBI400UB-060)	M233
		600	2MBI600NT-060	M238	-	-	-	-	(2MBI600UE-060)	M238
	1200	50	2MBI50N-120	M232	-	-	-	-	-	-
		75	2MBI75N-120	M232	2MBI75S-120	M232	-	-	(2MBI75UA-120)	M232
		100	2MBI100N-120	M234	2MBI100S-120	M234	-	-	(2MBI100UA-120)	M232
			2MBI100NB-120	M235	2MBI100SC-120	M233				
			2MBI100NC-120	M233						
		150	2MBI150N-120	M234	2MBI150S-120	M234	-	-	(2MBI150UA-120)	M232
			2MBI150NB-120	M235	2MBI150SC-120	M233			(2MBI150UB-120)	M233
			2MBI150NC-120	M233						
		200	2MBI200N-120	M234	2MBI200S-120	M234	-	-	(2MBI200UB-120)	M233
			2MBI200NB-120	M235	2MBI200SB-120	M235				
		300	2MBI300N-120	M236	2MBI300S-120	M238	-	-	(2MBI300UD-120)	M235
									(2MBI300UE-120)	M238
		450	-	-	-	-	-	-	(2MBI450UE-120)	M238
1in1	600	600	1MBI600NP-060	M128	1MBI600S-120	M138	-	-	(1MBI600UB-120)	M138
			1MBI600NN-060	M129						
	1200	200	1MBI200N-120	M127	(1MBI200S-120B)	M127	-	-	-	-
		300	1MBI300N-120	M127	(1MBI300S-120B)	M127	-	-	-	-
			1MBI300NP-120	M128						
			1MBI300NN-120	M129						
		400	1MBI400N-120	M127	(1MBI400S-120B)	M127	-	-	-	-
			1MBI400NP-120	M128						
			1MBI400NN-120	M129						

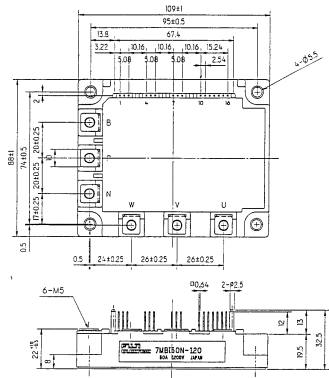
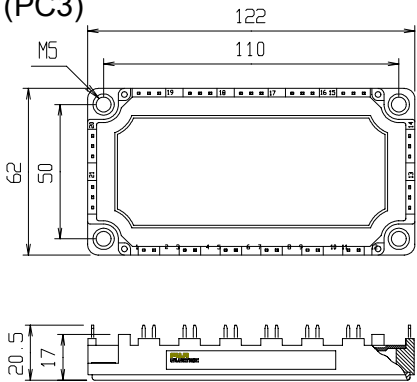
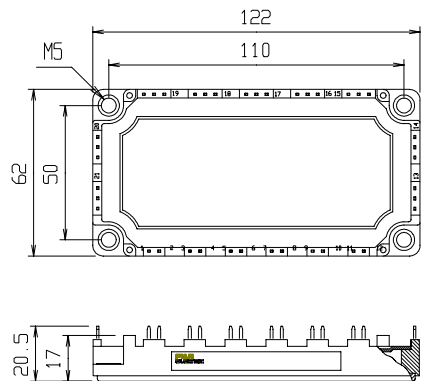
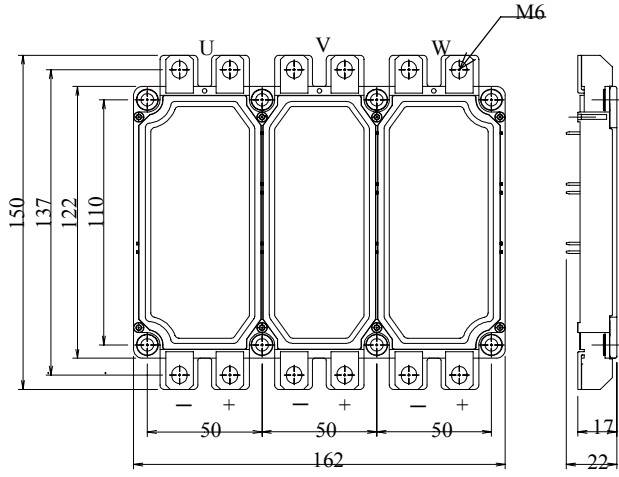
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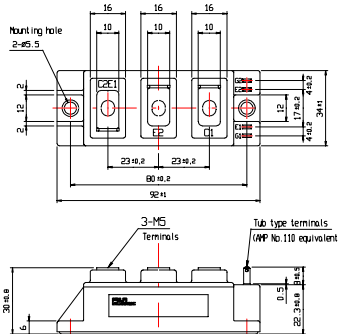
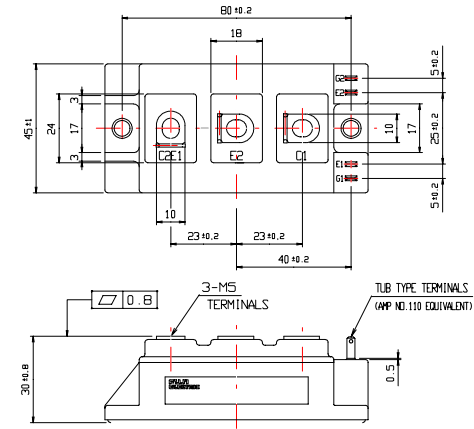
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600V	1200V	N-series	S-series	U-series
20A	10A	M708 (PIM-C) 	M711 (EP2) 	
30A	15A			
50A	25A			
75A	35A		M712 (EP3) 	
100A	50A			
-	75A			

600V	N-series	S-series	U-series
100A	P607 	/	TBD
150A			TBD
200A			
300A			
400A			
600A			
			M629 (Econo PACK-Plus™) 

* Econo PACK-Plus™ is trademark of Eupec GmbH, Warstein

1200V	N-series	S-series	U-series
75A			M633 (PC3 with NTC) 
100A			M629 (Econo PACK-Plus™) 
150A			
200A			
300A			
450A			

600V	N-series	T-series	U-series
100A	M232		
150A			
200A	M233	M234	
300A			
400A	M235	M245	

* M238 package of 1200V/300A U-series is also available.