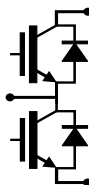
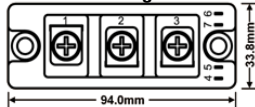
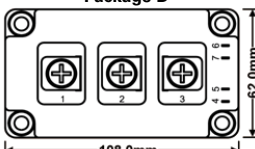
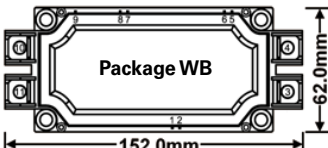
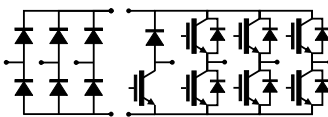
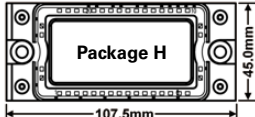


POWER SEMICONDUCTORS

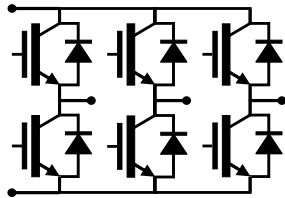
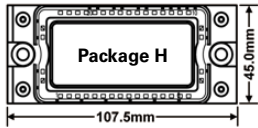
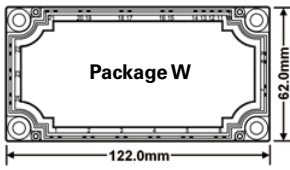
IGBT and Rectifier Diode Modules Selection Guide

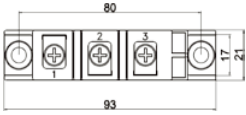
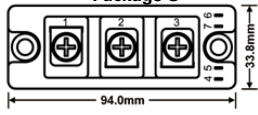
CIRCUIT TYPE	PACKAGE TYPE	COLLECTOR EMITTER VOLTAGE (V)	RATING (A)					
IGBT MODULE								
Half-bridge 	Package S  94x33.8x30.5mm	600			100		150	200
		1200	50	75	100	105	150	
		1700	50	75	100			
	Package D  108x62x30.5mm	600					300	400
		1200	100	150	200		300	400
		1700	100	150	200		300	
	Package WB  152x62x17mm	600					600	
		1200	225	300			450	
		1700	225	300			450	

CIRCUIT TYPE	PACKAGE TYPE	COLLECTOR EMITTER VOLTAGE (V)	RATING (A)				
IGBT MODULE							
3-phase Converter Brake Inverter Module 	 107.5x45x17mm	1200	15	25	40		
	 122x62x17mm					50	75

POWER SEMICONDUCTORS

IGBT and Rectifier Diode Modules Selection Guide

CIRCUIT TYPE	PACKAGE TYPE	COLLECTOR EMITTER VOLTAGE (V)	RATING (A)					
IGBT MODULE								
3-phase Inverter Module (6 Pack) 	 107.5x45x17mm	1200	25	50	75			
	 122x62x17mm					75	100	150

CIRCUIT TYPE	PACKAGE TYPE	COLLECTOR EMITTER VOLTAGE (V)	RATING (A)				
RECTIFIER DIODE MODULE							
Phase Leg  Common Cathode 	Package A  93x21x30.4mm	1600	90	110			
		1800	90	110			
	Package S  94x33.8x30.5mm	1600	130	160	180	200	
		1800	130	160	180	200	