

SELECTION CHART FOR POWER CONVERTERS

RAV-1111	RAV-1101	RAV-1100	RAV-111	RAV-101	AMPS	MODEL	1 BRIDGE K TYPE	2 BRIDGES K TYPE	3 BRIDGES K TYPE	1 BRIDGE F TYPE	2 BRIDGES F TYPE	3 BRIDGES F TYPE
		X		X	20	P10K						
		X		X	30	P15K						
		X		X	50	P25K						
		X		X	108	P45K						
		X		X	174	P70K						
		X		X	236	P100K						
X	X			X	348	2P70K		2P70K				
		X			360	P170K						
		X			400	P200K						
X	X			X	470	2P100K		2P100K				
		X			550	P220K						
X	X			X	720	2P170K		2P170K				
					725	P330K						
X	X			X	800	2P200K		2P200K				
					920	P440K						
X	X			X	1100	2P220K		2P220K				
					1200	P550K						
X	X				1450	2P330K		2P330K				
					1500	P 660 K						
X	X				1840	2P440K		2P440K				
					2000	P 770K				P1000F		
					2000	P1000F						
X	X				2400	2P550K		2P550K				
X	X				2500	P 880 K						
X	X				2760	3P440K			3P440K			
					3000	P 990 K						
					3000	P 1500F				P 1500F		
X	X				3000	2P 660K		2P 660K				
X					3600	3P550K			3P550K			
X					4000	2P1000F					2P1000F	
X					4000	2P 770K		2P 770K				
X					4500	3 P 660K			3 P 660K			
X					5000	2P 880K		2P 880K				
X					6000	2P 990K		2P 990K				
X					6000	2P 1500 F					2P 1500 F	
X					6000	3P 770 K			3P 770 K			
X					6000	3P 1000F						3P 1000F
X					7500	3P 880K			3P 880K			
X					9000	3P 990K			3P 990K			
X					9000	3P 1500 F						3P 1500 F

Note : RAV 1111 AND RAV 1101 INCLUDE ONLY 2 O 3 BRIDGES

Note : RAV 1101 NOT RECOMMENDED FOR CURRENTS HIGHER THAN 1500 AMPS PER BRIDGE

NOTE : RAV 1100 NOT RECOMMENDED FOR CURRENTS HIGHER TAN 550 AMPS

NOTE : CONFIGURATIONS ARE GIVEN ACCORDING TO LEVEL OF REDUNDANCY AND NUMBER OF THYRISTORS PER ARM

