



Cutler-Hammer

Ampgard® SC 9000™ Medium Voltage Drive

Configuration Matrix

Series	3		C		100-					VT-	E		Options
	Code	Input Voltage Volt	Code	Output Voltage Volt	Code	2400V Output HP	**3300V Output HP	4160V Output HP	**6600V Output HP	**6900 Output HP	Duty Rating	Style Code	
SC9	1	2400	A	2400	030	300	300	300	300	350	VT	E No Bypass	Consult factory
	2	3300	B	3300	035	350	350	350	50	350	*CT	F Full Voltage Bypass	Consult factory
	3	4160	C	4160	040	400	400	400	400	400		G Reduced Volt Auto Trans Bypass	Consult factory
	4	4800	D	**6600	045	450	450	450	450	450		H Reduced Volt Auto Reactor Bypass	Consult factory
	5	6600	E	**6900	050	500	500	500	500	500		I Reduced Volt Solid State Bypass	Consult factory
	6	6900			060	600	600	600	600	600			
	7	12000			070	700	700	700	700	700			
	8	12470			080	800	800	800	800	800			
	9	13200			090	900	900	900	900	900			
	10	13800			100	1000	1000	1000	1000	1000	1000		
				125	1250	1250	1250	1250	1250	1250			
				150	1500	1500	1500	1500	1500	1500			
				175	1750	1750	1750	1750	1750	1750			
				200	2000	2000	2000	2000	2000	2000			
				225	2250	2250	2250	2250	2250	2250			
				250	2500	2500	2500	2500	2500	2500			
				275		2750	3000	3000	3000	3000			
				350		3000	3500	3500	3500	3500			
				400			4000	4000	4000	4000			
				500			5000	5000	5000	5000			
				1000			10,000	10,000	10,000	10,000			

NOTES:

** Not available at this time, or consult factory

VT Variable Torque 110% for 1 minute

* For CT applications consult factory

The SC 9000 model number can be configured by using the table above. For options or requirements outside this table please consult the factory. The example above, SC93C100-VT-E is a SC 9000 , 4160V input, 4160V output, 1000HP, VT, without Bypass.