

Sigma-5 Servopack Input Current Specifications							
Main Circuit Power Supply	Max Motor Power Capacity	Sigma-5 Model SGD V-	Input Current Supply			Inrush Current	
			Phases	Main Circuit Arms	Control Circuit Arms	Main Circuit A _{0-P}	Control Circuit A _{0-P}
100v	0.05	R70F	1	1.2	0.38	16.5	35
	0.1	R90F	1	2.4			
	0.2	2R1F	1	4.7			
	0.4	2R8F	1	9.4			
200v	0.05	R70A	3	0.3	0.2	33	70
	0.05	R70A	1	0.6			
	0.1	R90A	3	0.5			
	0.1	R90A	1	1.2			
	0.2	1R6A	3	1.0			
	0.2	1R6A	1	2.4			
	0.4	2R8A	3	2.0			
	0.4	2R8A	1	4.7			
	0.5	3R8A*	3	2.5	0.25	33	33
	0.75	5R5A	3	3.7			
	0.75	5R5A	1	8.8			
	1	7R6A	3	4.9			
	1.5	120A	3	7.3			
	1.5	120Axxxxx8	1	16.0			
	2	180A	3	9.7			
	3	200A	3	15.0			
	5	330A	3	25.0	0.3	65.5	48
	6	470A	3	29.0			
7.5	550A	3	37.0				
11	590A	3	53.0	0.45	109	48	
15	780A	3	73.0				
400v (24vdc control supply)	0.5	1R9D	3	1.2	1.2	17	-
	1	3R5D	3	2.5			
	1.5	5R4D	3	3.7			
	2	8R4D	3	4.9	1.4	34	-
	3	120D	3	7.3			
	5	170D	3	12.0			
	6	210D	3	17.4	1.5	34	-
	7.5	260D	3	21.7			
	11	280D	3	31.8	1.7	68	-
15	370D	3	43.4				

Single-phase capable

*3R8A does not accommodate single-phase