

Sigma-5 Servopack Input Current Specifications										
Main Circuit Power Supply	Max Motor Power Capacity	Sigma-5 Model SGDV-	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						
	0.75	5R5A	3	3.7						
	0.75	5R5A	1	8.8						
	1	7R6A	3	4.9	0.25	65.5	33			
	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						
	6	470A	3	29.0						
	7.5	550A	3	37.0	0.3	65.5				
	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