

A
CA7 Contactors

Electrical Data

			CA7-9	CA7-12	CA7-16	CA7-23	CA7-30	CA7-37	CA7-43	CA7-55	CA7-60	CA7-72	CA7-85	CA7-97		
Switching Motor Loads (continued)																
AC-4 200,000 Op. Cycles 50Hz	230V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	240V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	400V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	415V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	500V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	690V	[A]	4.3	6.6	9	9	12	14	16.5	22	25.5	31	38	44		
	230V	[kW]	0.75	1.5	2.2	2.2	3	3.7	4	5.5	6.3	7.5	11	11		
	240V	[kW]	0.75	1.5	2.2	2.2	3	4	4	5.5	7.5	7.5	11	11		
	400V	[kW]	1.8	3	4	4	5.5	6.3	7.5	11	13	15	20	22		
	415V	[kW]	1.8	3	4	4	5.5	6.3	7.5	11	13	17	20	22		
	500V	[kW]	2.2	3.7	5.5	5.5	7.5	7.5	10	11	15	20	25	30		
	690V	[kW]	3	5.5	7.5	7.5	10	11	15	18.5	22	25	32	37		
	60Hz	1Ø	115V	[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44
			230V	[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44
			115V	[HP]	1/8	1/4	1/3	1/2	1/2	3/4	1	1.5	2	2	3	3
			230V	[HP]	1/3	1/2	1	1-1/2	2	2	2	3	3	5	5	7-1/2
		3Ø	200V	[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44
			230V	[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44
460V			[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44	
575V			[A]	4.3	6.6	9	10	12	14	16.5	22	25.5	31	38	44	
200V			[HP]	3/4	1	2	2	3	3	3	5	7-1/2	7-1/2	10	10	
230V			[HP]	1	1-1/2	2	3	3	3	5	7-1/2	7-1/2	10	10	15	
460V			[HP]	2	3	5	5	7-1/2	10	10	15	15	20	25	30	
575V			[HP]	3	5	7-1/2	7-1/2	10	10	10	20	20	25	30	40	
Maximum Operating Rate		[ops/hour]	250	250	220	200	200	200	200	200	120	120	120	120		
Wye-Delta (Star Delta)																
50 Hz	230V	[kW]	5.5	7.5	10	13	17	20	22	30	32	37	45	50		
	240V	[kW]	5.5	7.5	10	13	18.5	20	22	30	32	40	50	50		
	400V	[kW]	7.5	10	13	20	25	32	40	45	55	63	80	90		
	415V	[kW]	7.5	11	15	22	25	37	40	45	55	63	80	90		
	500V	[kW]	7.5	11	15	22	25	32	45	45	63	80	90	90		
	690V	[kW]	7.5	10	13	18.5	25	32	40	45	55	63	80	90		
60 Hz	200V	[HP]	5	5	7-1/2	7-1/2	10	15	20	25	30	40	50	50		
	230V	[HP]	5	7-1/2	10	10	15	20	25	30	40	50	60	60		
	460V	[HP]	10	15	20	25	30	40	50	60	75	100	125	125		
	575V	[HP]	10	15	20	25	30	40	50	60	75	100	125	125		
UL/CSA Elevator Duty																
	200V	[A]	7.8	11.0	11.0	17.5	25.3	25.3	32.2	30.8	32.2	48.3	62.1	78.2		
	230V	[A]	6.8	9.6	15.2	15.2	22.0	28.0	28.0	42.0	42.0	54.0	68.0	80.0		
	460V	[A]	7.6	11.0	14.0	21.0	27.0	27.0	34.0	40.0	40.0	52.0	65.0	77.0		
	575V	[A]	6.1	9.0	11.0	17.0	22.0	27.0	32.0	41.0	41.0	52.0	62.0	77.0		
	200V	[HP]	2	3	3	5	7-1/2	7-1/2	10	10	10	15	20	25		
	230V	[HP]	2	3	5	5	7-1/2	10	10	15	15	20	25	30		
	460V	[HP]	5	7-1/2	10	15	20	20	25	30	30	40	50	60		
	575V	[HP]	5	7-1/2	10	15	20	25	30	40	40	50	60	75		