

Electrical Data, Main Circuits

Coil Type:	Electronic	CA9-116	CA9-146	CA9-190	CA9-205	CA9-265	CA9-305	CA9-370	CA9-400	CA9-460	CA9-580	CA9-750	CA9-860	CA9-1060	CA9-1260	CA9-2050	CA9-2650	
Switching of 3-phase Motors; (50Hz)																		
Ambient temperature	220-240V	[A]	116	146	190	205	265	305	370	400	460	580	750	860	1060	~	~	~
60°C, AC-2, AC-3	380-400V	[A]	116	146	190	205	265	305	370	400	460	580	750	860	1060	~	~	~
	415V	[A]	116	146	190	205	265	305	370	400	460	580	750	860	1060	~	~	~
	440V	[A]	116	146	190	205	265	305	370	400	460	580	750	860	1060	~	~	~
	500V	[A]	110	130	135	165	250	290	315	400	460	580	750	800	970	~	~	~
	690V	[A]	65	93	135	165	250	290	315	350	400	500	650	800	970	~	~	~
	1000V	[A]	~	60	85	100	100	100	100	155	200	250	300	375	400	~	~	~
	220-240V	[kW]	37	45	55	55	75	90	110	110	132	160	220	250	315	~	~	~
	380-400V	[kW]	55	75	90	110	132	160	200	200	250	315	400	457	560	~	~	~
	415V	[kW]	55	75	90	110	132	160	200	220	250	355	425	500	630	~	~	~
	440V	[kW]	75	90	110	132	160	160	200	220	250	355	150	560	710	~	~	~
500V	[kW]	75	90	90	110	200	200	220	250	315	400	530	560	710	~	~	~	
690V	[kW]	55	90	132	160	200	250	315	315	355	500	600	800	1000	~	~	~	
1000V	[kW]	~	75	110	132	132	132	132	220	280	355	400	555	600	~	~	~	

Load Carrying Capacity per cULus

General Purpose Current (enclosed)		[A]	160	200	250	300	350	400	520	550	650	750	900	1350	1650	1210	2100	2700
Rated Power (enclosed)																		
3-Phase	200V	[A]	92	120	150	177	221	285	359	359	414	552	692	954	1030	~	~	~
	230V	[A]	104	130	154	192	248	312	360	360	480	604	722	954	1030	~	~	~
	460V	[A]	96	124	156	180	240	302	361	414	477	590	722	954	1030	~	~	~
	575V	[A]	99	125	144	192	242	289	336	382	472	578	672	944	1050	~	~	~
	200V	[HP]	30	40	50	60	75	100	125	125	150	200	250	~	~	~	~	~
230V	[HP]	40	50	60	75	100	125	150	150	200	250	300	400	150	~	~	~	
460V	[HP]	75	100	125	150	200	250	300	350	400	500	600	800	900	~	~	~	
575V	[HP]	100	125	150	200	250	300	350	400	500	600	700	1000	1150	~	~	~	
with 3 poles in series	260V DC	[A]	160	200	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	300V DC	[A]	~	~	230	250	~	~	~	~	~	~	~	~	~	~	~	~
	340V DC	[A]	~	~	~	~	350	400	520	~	~	~	~	~	~	~	~	~
	600V DC	[A]	~	~	~	~	~	~	~	500	650	750	900	1050	1350	1210	1900	~