

Across the line contactors Non-reversing, 3 pole

7 RELAYS



3 Pole, A.C., Open

	General purpose current		Maximum motor horsepower ratings				AC operated		DC operated	
	AC1	AC3	200V	230V	460/480V	575/600V UL rated	Catalog Number	Catalog Number		
—	21	9	2	2	5	7.5	B9C-1		BC9C-P	
—	21	11	3	3	7.5	10	B12C-1		—	
—	21	17	5	5	10	15	B16C-1		BC16C-P	
—	33	28	7.5	10	20	25	B25C-1		BC25C-P	
—	45	32	10	10	20	30	B30C-1		BC30C-P	
—	55	41	10	15	30	40	B40C-1		BE40C-P	
—	65	52	15	20	40	50	B50C-1		BE50C-P	
—	85	65	20	25	50	50	B63C-1		BE63C-P	
—	105	80	25	30	60	75	B75C-1		BE75C-P	
—	125	80	30	30	60	75	A95C-1		AE95C-P	
—	140	105	30	40	75	100	A110C-1		AE110C-P	
—	170	130	40	50	100	125	EH145C-1		EH145C-P	
—	190	156	50	60	125	150	EH175C-1		EH175C-P	
—	230	192	60	75	150	200	EH210C-1		EH210C-P	
—	300	242	75	100	200	250	EH260C-1		EH260C-P	
—	350	302	100	100	250	250	EH300C-1		EH300C-P	
—	525	420	125	150	350	400	EH450C-1		EH450C-P	
—	600	480	150	200	400	500	EH550C-1		EH550C-P	
—	715	602	200	250	500	600	EH700C-1		EH700C-P	
—	900	810	250	300	600	700	EH800C-1		EH800C-P	

NEMA rated

NEMA Size	Continuous current								
00	9	1.5	1.5	2	2	BN9C-1		BCN9C-P	
0	18	3	3	5	5	BN16C-1		BCN16C-P	
1	27	7.5	7.5	10	10	BN25C-1		BCN25C-P	
2	45	10	15	25	25	BN50C-1		BEN50C-P	
3	90	25	30	50	50	BN75C-1		BEN75C-P	
4	135	40	50	100	100	EHN145C-1		EHN145C-P	
5	270	75	100	200	200	EHN260C-1		EHN260C-P	
6	540	150	200	400	400	EHN550C-1		EHN550C-P	
7	810	—	300	600	600	EHN800C-1		EHN800C-P	

Coil voltage selection

All AC operated catalog numbers include a 120VAC coil. All DC operated catalog numbers include a 110VDC coil. To select other coil voltages, substitute the code from the Coil Voltage Selection chart for the first digit after the dash in the catalog number.

Coil voltage selection chart

Hz	Contr. type	Volts													
		24	48	110	120	125	208	220	240	277	380	415	440	480	500
50	A,B,EH	F	G	1			B		Z	C	Z		S	4	6
50	A,B	F		1				2			3	4			6
50	EH	N		1				J			3	M			5
DC	A,B,EH	Y	W	P		Q		R					T		

- For other voltages, consult the saes department.
- 24 & 48VAC coils are not available for sizes EH450 – EH800. For these applications, use an interposing control relay.

Auxiliary contacts as standard

Frame size	Number of contacts	Mounting
B(C)9 – B(C)25	1 N.O.	Internal
B(C)30	2 N.O. & 2 N.C.	Top
B(E)40 – EH800	1 N.O. & 1 N.C.	Side
A(E)95 – A(E)110	1 N.O. & 1 N.C.	Side

Additional auxiliary contacts are available for all contactor sizes.