

#### Non-Reversing, Three Pole Contactors With AC Coil, Series CA7 (Open type only) ①

I <sub>e</sub> [A] ①		Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Auxiliary Contacts per Contactor		Open Type		Price
		kW (50 Hz)				UL/CSA HP (60 Hz)										
		AC-3	AC-1	230V	400V / 415V	500V	690V	1 Ø		3 Ø						
115V	230V							200V	230V	460V	575V					
9	32	3	4	4	4	1/2	1 1/2	2	2	5	7-1/2	1	0	CA7-9-10-*	120	
												0	1	CA7-9-01-*		
12	32	4	5.5	5.5	5.5	1/2	2	3	3	7-1/2	10	1	0	CA7-12-10-*	155	
												0	1	CA7-12-01-*		
16	32	5.5	7.5	7.5	7.5	1	3	5	5	10	15	1	0	CA7-16-10-*	174	
												0	1	CA7-16-01-*		
23	32	7.5	11	13	10	2	3	5	7-1/2	15	15	1	0	CA7-23-10-*	193	
												0	1	CA7-23-01-*		
30	65	10	15	15	15	2	5	7-1/2	10	20	25	1	0	CA7-30-00-*	222	
												0	0	CA7-30-10-*		
												0	1	CA7-30-01-*		
37	65	11	18.5/ 20	20	18.5	3	5	10	10	25	30	0	0	CA7-37-00-*	266	
												1	0	CA7-37-10-*		
												0	1	CA7-37-01-*		
43	85	13	22	25	22	3	7-1/2	10	15	30	30	0	0	CA7-43-00-*	286	
												1	0	CA7-43-10-*		
												0	1	CA7-43-01-*		
60	100	18.5	32	37	32	5	10	15	20	40	50	0	0	CA7-60-00-*	350	
												1	0	CA7-60-10-*		
												0	1	CA7-60-01-*		
72	100	22	40	45	40	5	15	20	25	50	60	0	0	CA7-72-00-*	403	
												1	0	CA7-72-10-*		
												0	1	CA7-72-01-*		
85	100	25	45	55	45	7-1/2	15	25	30	60	60	0	0	CA7-85-00-*	460	
												1	0	CA7-85-10-*		
												0	1	CA7-85-01-*		
97	130	30	55	55	55	10	15	30	30	75	75	0	0	CA7-97-00-*	577	
												1	0	CA7-97-10-*		
												0	1	CA7-97-01-*		



CA7-9-10-120 contactor



CA7-43-00-120 contactor



CA7-85-00-120 contactor

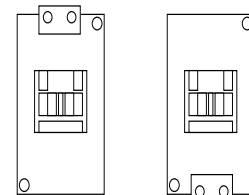
**NEW**

#### Coil Codes ②

AC Coil Code	Voltage Range	
	50 Hz	60 Hz
24Z	24V	24V
120	110V	120V
208	~	208V
220W	~	208V-240V
240	220V	240V
277	240V	277V
380	380V-400V	440V
480	440V	480V
600	550v	600V

#### Coil Terminal Position

All CA7 contactors are stocked and delivered with the coil terminals located on the line side (top) of the contactor. This is the typical configuration when using the contactor with an overload relay. When the contactor is used with the KT7 Motor Circuit Controller, the coil must be reversed, so that the coil terminals are located at the load side (bottom) of the contactor. CA7 coils can easily be reversed in the field, however, they are also available for order with the coils reversed from the factory. Contact your Sprecher+Schuh representative for more information about ordering CA7 contactors with reversed coils.



All CA7 contactors come with reversible coils.

#### Ordering Instructions

Specify Catalog Number	
Replace (*) with Coil Code	See Coil Codes on this page.

- ① AC1 Resistive Ratings and UL/CSA Continuous Current Ratings may be increased by the use of Lug Kits or Paralleling Links. See CA7 Accessories section for applicable information.
- ② Other voltages available, see page A61. Non-standard coil voltages not listed here must be ordered and installed separately as renewal parts.

#### Replacement Contactors Cross Reference, Series CA1 to Series CA7 (Open Type Only) ①

I <sub>e</sub> [A] ①		Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Series CA1U Obsolete	Series CA7 Equivalent		
		kW (50 Hz)				UL/CSA HP (60 Hz)								Catalog Number	Catalog Number
		AC-3	AC-1	230V	400V / 415V	500V	690V	1 Ø		3 Ø					
115V	230V							200V	230V	460V	575V				
						1	3	5	5	10	10	CA1U-10			
16	32	5.5	7.5	7.5	7.5	1	3	5	5	10	15		CA7-16-10		
						2	3	7-1/2	7-1/2	15	20	CA1U-14			
23	32	7.5	11	13	10	2	3	5	7-1/2	15	15		CA7-23-10		
						2	5	7-1/2	10	20	25	CA1U-16			
30	65	10	15	15	15	2	5	7-1/2	10	20	25		CA7-30-10		
						3	7-1/2	10	15	30	40	CA1U-25			
43	85	13	22	25	22	3	7-1/2	10	15	30	30		CA7-43-10		
72	100	22	40	45	40	5	15	20	25	50	60		CA7-72-10		
						5	15	25	25	50	60	CA1U-40			
85	100	25	45	55	45	7-1/2	15	25	30	60	60		CA7-85-10		

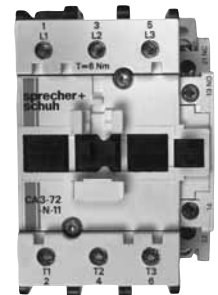


CA1U-10  
Contactor

⚠  
Contactors  
CA7

#### Replacement Contactors Cross Reference, Series CA3 to Series CA7 (Open Type Only) ①

I <sub>e</sub> [A] ①		Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Series CA3 Obsolete	Series CA7 Equivalent		
		kW (50 Hz)				UL/CSA HP (60 Hz)								Catalog Number	Catalog Number
		AC-3	AC-1	230V	400V / 415V	500V	690V	1 Ø		3 Ø					
115V	230V							200V	230V	460V	575V				
								2	2	5	7-1/2	CA3-9-10			
9	32	3	4	4	4	1/2	1 1/2	2	2	5	7-1/2		CA7-9-10		
								3	3	7-1/2	10	CA3-12-10			
12	32	4	5.5	5.5	5.5	1/2	2	3	3	7-1/2	10		CA7-12-10		
								5	5	10	15	CA3-16-10			
16	32	5.5	7.5	7.5	7.5	1	3	5	5	10	15		CA7-16-10		
								5	5	10	15	CA3-23A-10			
23	32	7.5	11	13	10	2	3	5	7-1/2	15	15		CA7-23-10		
								7-1/2	7-1/2	15	20	CA3-23-10			
30	65	10	15	15	15	2	5	7-1/2	10	20	25		CA7-30-10		
								10	10	20	25	CA3-30-10			
								10	10	25	30		CA7-37-10		
37	65	11	18.5/20	20	18.5	3	5	10	10	25	30	CA3-37			
43	85	13	22	25	22	3	7-1/2	10	15	30	30		CA7-43-10		
								10	15	30	40	CA3-43			
								15	20	40	50	CA3-60			
60	100	18.5	37	37	32	5	10	15	20	40	50		CA7-60-10		
								20	20	50	60	CA3-72			
72	100	22	40	45	40	5	15	20	25	50	60		CA7-72-10		
85	100	25	45	55	45	7-1/2	15	25	30	60	60		CA7-85-10		



CA3-72  
Contactor

① Available auxiliary contacts may vary. See selection pages for more information.