

Non-Reversing, Three Pole Contactors With AC Coil, Series CA8 (Open type only) ①

I_e [A]	Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Auxiliary Contacts per Contactor		Open Type	
	3 Ø kW (50 Hz)				UL/CSA HP (60 Hz)									
	1 Ø		3 Ø											
40°C											NO	NC	Catalog Number	Price
AC-1	230V	400V 415V	500V	690V	115V	230V	200V	230V	460V	575V				
20	3	4	4	4	1/2	1-1/2	2	2	5	5	1	0	CA8-09-10-*	109
											0	1	CA8-09-01-*	109
20	3	5.5	5.5	5.5	3/4	2	3	3	7-1/2	7-1/2	1	0	CA8-12-10-*	132
											0	1	CA8-12-01-*	132



CA8-09-10 contactor

Non-Reversing, Three Pole Contactors With DC Coil, Series CA8 (Open type only) ①②

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	3 Ø kW (50 Hz)				UL/CSA HP (60 Hz)									
	1 Ø		3 Ø											
40°C											NO	NC	Catalog Number	Price
AC-1	230V	400V 415V	500V	690V	115V	230V	200V	230V	460V	575V				
20	3	4	4	4	1/2	1-1/2	2	2	5	5	1	0	CA8-09C-10-*	134
											0	1	CA8-09C-01-*	134
20	3	5.5	5.5	5.5	3/4	2	3	3	7-1/2	7-1/2	1	0	CA8-12C-10-*	166
											0	1	CA8-12C-01-*	166

AC Coil Codes ①③

AC Coil Code	Voltage Range	
	50 Hz	60 Hz
12	12V	12V
24Z	24V	24V
48Z	48V	48V
120	110V	120V
208	200V-220V	208V-240V
240	240V	240V
380 ⑤	Use Coil Code 400	
400 ⑤	400V	400V
480	440V	480V
575 ⑤	Use Coil Code 600	
600 ⑤	525V	600V

DC Coil Codes ①③

DC Coil Code	Voltage
12D	12V
24D	24V ④
110D	110V
125D	125V
220D	220V

Ordering Instructions

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

- ① CA8 not available without coil. Coils and contacts not replaceable.
- ② Select Coil Code from DC Coil Code table only.
- ③ The coil codes shown are the most commonly stocked items. Contact your Sprecher + Schuh representative to determine if special voltages, are required.
- ④ Integrated diode surge suppressor coils available. Order coil code **24DD** and add \$42 to list price. Ex: CA8-09C-10-**24D** becomes CA8-09C-10-**24DD**.
- ⑤ The European Community has agreed that 400V is the nominal voltage in lieu of 380V. Use this code when 380V is required.
- ⑥ Use this code for 575V applications.

Non-Reversing, Four Pole Contactors With AC Coil, Series CA8 (Open type only) ①④

I _e [A]	Ratings for Switching AC Motors (AC2 / AC3)										Contact configuration main poles		Open Type		
	3 Ø kW (50 Hz)				UL/CSA HP (60 Hz)										
					1 Ø		3 Ø								
40°C	230V	400V 415V	500V	690V	115V	230V	200V	230V	460V	575V	NO	NC	Catalog Number	Price	
AC-1															
20	3	4	4	4	1/2	1-1/2	2	2	5	5	4	0	CA8-09-M40-*	109	
											3	1	CA8-09-M31-*	122	
											2	2	CA8-09-M22-*	122	
20	3	5.5	5.5	5.5	3/4	2	3	3	7-1/2	7-1/2	4	0	CA8-12-M40-*	134	
											3	1	CA8-12-M31-*	144	
											2	2	CA8-12-M22-*	144	



CA8-09-M40 contactor

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Contactors
CA8

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	3 Ø kW (50 Hz)				UL/CSA HP (60 Hz)										
					1 Ø		3 Ø								
40°C	230V	400V 415V	500V	690V	115V	230V	200V	230V	460V	575V	NO	NC	Catalog Number	Price	
AC-1															
20	3	4	4	4	1/2	1-1/2	2	2	5	5	4	0	CA8-09C-M40-*	134	
											3	1	CA8-09C-M31-*	147	
											2	2	CA8-09C-M22-*	147	
20	3	5.5	5.5	5.5	3/4	2	3	3	7-1/2	7-1/2	4	0	CA8-12C-M40-*	167	
											3	1	CA8-12C-M31-*	179	
											2	2	CA8-12C-M22-*	179	

AC Coil Codes ①③

AC Coil Code	Voltage Range	
	50 Hz	60 Hz
12	12V	12V
24Z	24V	24V
48Z	48V	48V
120	110V	120V
208	200V-220V	208V-240V
240	240V	240V
380 ⑥	Use Coil Code 400	
400 ⑥	400V	400V
480	440V	480V
575 ⑦	Use Coil Code 600	
600 ⑦	525V	600V

DC Coil Codes ①③

DC Coil Code	Voltage
12D	12V
24D	24V ⑤
110D	110V
125D	125V
220D	220V

Ordering Instructions

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

- ① CA8 not available without coil. Coils and contacts not replaceable.
- ② Select Coil Code from DC Coil Code table only.
- ③ The coil codes shown are the most commonly stocked items. Contact your Sprecher + Schuh representative to determine if other voltages.
- ④ No auxiliary contacts provided in the base of a CA8. Add auxiliaries from page A21.
- ⑤ Integrated diode surge suppressor coils available. Order coil code **24DD** and add \$42 to list price. Ex: CA8-09C-10-**24D** becomes CA8-09C-10-**24DD**.
- ⑥ The European Community has agreed that 400V is the nominal voltage in lieu of 380V. Use this code when 380V is required.
- ⑦ Use this code for 575V applications.