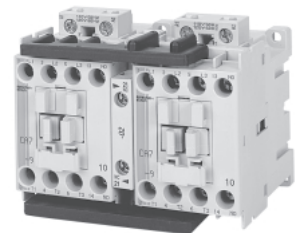


Reversing, Three Pole Contactors With AC Coil, Series CAU7 (Open type only)

I _e [A]		Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Auxiliary Contacts per Contactor		Open Type		Price
		kW (50 Hz)				UL/CSA HP (60 Hz)										
		230V	415V 400V	500V	690V	1 Ø		3 Ø								
AC-3	AC-1	230V	415V 400V	500V	690V	115V	230V	200V	230V	460V	575V	NO	NC ③	Catalog Number		
9	32	3	4	4	4	1/3	1	2	2	5	7 1/2	1	1	CAU7-9-22-*	202	
12	32	4	5.5	5.5	5.5	1/2	2	3	3	7 1/2	10	1	1	CAU7-12-22-*	242	
16	32	5.5	7.5	7.5	7.5	1	3	5	5	10	15	1	1	CAU7-16-22-*	266	
23	32	7.5	11	11	10	2	3	5	7 1/2	15	15	1	1	CAU7-23-22-*	290	
30	50	10	15	15	15	2	5	7 1/2	10	20	25	0 1 ④	1 1	CAU7-30-02-*	324	
												1 ④	1	CAU7-30-22-*	344	
37	50	11	18.5	18.5	18.5	3	5	10	10	25	30	0 1 ④	1 1	CAU7-37-02-*	375	
												1 ④	1	CAU7-37-22-*	396	
43	85	13	22	22	22	3	7 1/2	10	15	30	30	0 1 ④	1 1	CAU7-43-02-*	416	
												1 ④	1	CAU7-43-22-*	436	
60	100	18.5	30	30	30	5	10	15	20	40	50	0 1 ④	1 1	CAU7-60-02-*	518	
												1 ④	1	CAU7-60-22-*	538	
72	100	22	37	37	37	5	15	20	25	50	60	0 1 ④	1 1	CAU7-72-02-*	586	
												1 ④	1	CAU7-72-22-*	606	
85	100	25	45	45	45	7 1/2	15	25	30	60	60	0 1 ④	1 1	CAU7-85-02-*	654	
												1 ④	1	CAU7-85-22-*	674	

- Includes:**
- Line side coil terminations
 - Mechanical and electrical Interlock ③
 - Reversing power wiring ① (using Power Wiring Kit Cat.# CAU7-PW...)
 - Control wiring available; see footnote ②



CAU7-9-22-120 reversing contactor



CAU7-43-22-120 reversing contactor

Coil Codes ⑤

A.C. 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

Ordering Instructions

- Specify Catalog Number
- Replace (*) With Coil Code

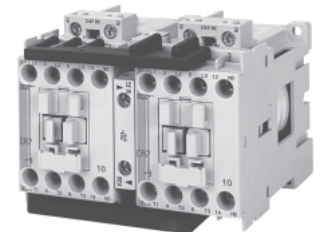
See Coil Code table on this page for codes

- ① For Reversing Contactors *without* power wiring add suffix “-LW” to catalog number and deduct the following amount:
 CAU7-9...23 deduct \$10
 CAU7-30...37 deduct \$12
 CAU7-43 deduct \$22
 CAU7-60...85 without power wiring not available
 Ex: CAU7-9-22-* becomes CAU7-9-22-*-LW.
- ② For control wiring, add suffix -CW to catalog number and add \$20.
 Example: CAU7-9-22-* becomes CAU7-9-22-*-CW.
- ③ The NC auxiliary contacts are supplied as part of the mechanical interlock (Cat.# CM7-02) and are used to electrically interlock the contactors.
- ④ The NO auxiliary contacts supplied are side mounted. Top mount NO auxiliary contacts must be special ordered. Contact your Sprecher+Schuh representative.
- ⑤ Other voltages available, see page A22. *Nonstandard coil voltages not listed here must be ordered and installed separately as renewal parts.*

Reversing, Three Pole Contactors With DC Coil, Series CAU7 (Open type only)

I _e [A]		Ratings for Switching AC Motors (AC2 / AC3 / AC4)										Auxiliary Contacts per Contactor		Open Type	
		kW (50 Hz)				UL/CSA HP (60 Hz)									
		AC-3	AC-1	230V	380V 415V 400V	500V	690V	1 Ø		3 Ø					
115V	230V							200V	230V	460V	575V	NO	NC ⑤	Catalog Number	Price
9	32	3	4	4	4	1/3	1	2	2	5	7 1/2	1	1	CAU7-9C-22-*	237
12	32	4	5.5	5.5	5.5	1/2	2	3	3	7 1/2	10	1	1	CAU7-12C-22-*	288
16	32	5.5	7.5	7.5	7.5	1	3	5	5	10	15	1	1	CAU7-16C-22-*	318
23	32	7.5	11	11	10	2	3	5	7 1/2	15	15	1	1	CAU7-23C-22-*	348
30	50	10	15	15	15	2	5	7 1/2	10	20	25	0	1	CAU7-30C-02-*	400
												1 ④	1	CAU7-30C-22-*	420
37	50	11	18.5	18.5	18.5	3	5	10	10	25	30	0	1	CAU7-37C-02-*	515
												1 ④	1	CAU7-37C-22-*	535
43	85	13	22	22	22	3	7 1/2	10	15	30	30	0	1	CAU7-43C-02-*	557
												1 ④	1	CAU7-43C-22-*	577
60	100	18.5	30	30	30	5	10	15	20	40	50	0	1	CAU7-60D-02-*	659
												1 ④	1	CAU7-60D-22-*	679
72	100	22	37	37	37	5	15	20	25	50	60	0	1	CAU7-72D-02-*	729
												1 ④	1	CAU7-72D-22-*	749
85	100	25	45	45	45	7 1/2	15	25	30	60	60	0	1	CAU7-85D-02-*	799
												1 ④	1	CAU7-85D-22-*	819

- Includes:**
- DC operating mechanism
 - Line side coil terminations
 - Mechanical and electrical Interlock ⑤
 - Reversing power wiring ① (using Power Wiring Kit Cat.# CAU7-PW...)
 - Control wiring available; see footnote ②



CAU7-9C-22 reversing contactor



CAU7-43C-02 reversing contactor

NOTE: DC and AC coils are not interchangeable. CA7-9C...43C contactors have increased dimensions to accommodate DC coils. CA7-60D...85D contactors have a two winding coil with built-in late break auxiliary contact and coil suppression. Refer to page A39 for dimensions.

Coil Codes ⑤⑥

CAU7-9C...43C	CAU7-60D...85D	Voltage
D.C. Coil Code	D.C. Coil Code	
12D	12DD	12V
24D ⑦	24DD	24V
48D	48DD	48V
110D	110DD	110V
220D	220DD	220V

Ordering Instructions

- Specify Catalog Number
 - Replace (*) With Coil Code
- See Coil Code table on this page for codes

- ① For Reversing Contactors *without* power wiring add suffix “-LW” to catalog number and deduct the following amount:
 CAU7-9C...23C deduct \$10
 CAU7-30C...37C deduct \$12
 CAU7-43C deduct \$22
 CAU7-60D...85D without power wiring not available
 Ex: CAU7-9-22-* becomes CAU7-9-22-*-LW.
- ② For control wiring, add suffix -CW to catalog number and add \$20.
 Example: CAU7-9-22-* becomes CAU7-9-22-*-CW.
- ③ The NC auxiliary contacts are supplied as part of the mechanical interlock (Cat.# CM7-02) and are used to electrically interlock the contactors.
- ④ The NO auxiliary contacts supplied are side mounted. Top mount NO auxiliary contacts must be special ordered. Contact your Sprecher+Schuh representative.
- ⑤ Other voltages available, see page A23. *Nonstandard coil voltages not listed here must be ordered and installed separately as renewal parts.*
- ⑥ Coils for CAU7-60D...85D reversing contactors include built-in diode surge suppressor.
- ⑦ Diode surge suppressor coil available. Order coil code 24DD and add \$10.