

Accessories for Heavy Industrial NEMA Style Controls

Magnetic coils

Replacement a.c. magnetic coils for magnetic contactors and starters (continued)

Equipment to be serviced				Frequency	Voltage	Reference	Weight				
Device	Type	NEMA Size or current rating	Number of poles	Hz	V		kg (lb)				
Latch coils for present-design magnetic contactors and starters Classes: 8502, 8536, 8538, 8539, 8702, 8736, 8903, 8910	SE, SQ, DPA 12	3, 20 A and 100 A	2 and 3	50	24	31074-400-17	—				
					110–115	31074-400-38	—				
					120	31074-400-39	—				
					220	31074-400-47	—				
					240	31074-400-48	—				
					380	31074-400-54	—				
					440	31074-400-57	—				
					550	31074-400-60	—				
					600	31074-400-61	—				
					60	24	31074-400-16	—			
						120	31074-400-38	—			
						208	31074-400-44	—			
				220		31074-400-47	—				
				240		31074-400-47	—				
				277		31074-400-49	—				
				380		31074-400-53	—				
				440		31074-400-57	—				
				480		31074-400-57	—				
				500		31074-400-58	—				
				550		31074-400-60	—				
				600		31074-400-60	—				
				Latch coils for present-design magnetic contactors and starters Classes: 8502, 8536, 8538, 8539, 8702, 8736, 8903	SF, SV	4 and 200 A	All	50	110–115	31091-400-38	—
									120	31091-400-39	—
									220	31091-400-47	—
240	31091-400-48	—									
380	31091-400-54	—									
440	31091-400-57	—									
480	31091-400-58	—									
550	31091-400-60	—									
600	31091-400-61	—									
60	120	31091-400-38	—								
	208	31091-400-44	—								
	220	31091-400-47	—								
	240	31091-400-47	—								
	277	31091-400-49	—								
	380	31091-400-53	—								
	440	31091-400-57	—								
	480	31091-400-57	—								
	550	31091-400-60	—								
	600	31091-400-60	—								
	60	120	31091-400-38					—			
		208	31091-400-44					—			
240		31091-400-47	—								
277		31091-400-49	—								
380		31091-400-53	—								
480		31091-400-57	—								
480		31091-400-57	—								
550		31091-400-60	—								
600		31091-400-60	—								

7



Accessory Worksheet

NEMA Lighting Contactor Accessories

Use this worksheet to help identify the accessory part numbers for lighting contactors.

Note: Pricing and tech details are at www.schneider-electric.us.

1 Replacement coils (Type L)

Coil L Voltage	L 6–12 Poles	L 8–12 Poles	LX (Latch) 2–4 Poles	LX (Latch) 2–6 Poles	LX (Unlatch) All Poles
24 Vac	9998L23	9998LH23	9998L23	9998LH23	9998LX23
120 Vac	9998L44	9998LH44	9998L44	9998LH44	9998LX44
208 Vac	9998L50	9998LH50	9998L50	9998LH50	9998LX51
240 Vac	9998L53	9998LH53	9998L53	9998LH53	9998LX53
277 Vac	9998L55	9998LH55	9998L55	9998LH55	9998LX55
480 Vac	9998L62	9998LH62	9998L62	9998LH62	9998LX62

2 Replacement coils (Type S – electrically held or latching)

Coil Voltage	Poles	SMO – 30 A	SPO – 60 A	SQO – 100 A
24 Vac	2 and 3	31041-400-16	31063-409-16	31074-409-16
	4 and 5	31041-400-16	31063-400-16	31091-400-16
120 Vac	2 and 3	31041-400-38	31063-409-38	31074-409-38
	4 and 5	31041-400-38	31063-400-38	31091-400-38
208 Vac	2 and 3	31041-400-44	31063-409-44	31074-409-44
	4 and 5	31041-400-44	31063-400-44	31091-400-44
240 Vac	2 and 3	31041-400-47	31063-409-47	31074-409-47
	4 and 5	31041-400-47	31063-400-47	31091-400-47
277 Vac	2 and 3	31041-400-49	31063-409-49	31074-409-49
	4 and 5	31041-400-49	31063-400-49	31091-400-49
480 Vac	2 and 3	31041-400-57	31063-409-57	31074-409-57
	4 and 5	31041-400-57	31063-400-57	31091-400-57

3 Replacement coils (Type S – unlatching)

Coil Voltage	Poles	SMO – 30 A	SPO – 60 A	SQO – 100 A
24 Vac	All	2959-S13-W23B	2959-S13-W23B	31096-416-03
120 Vac	All	2959-S13-W30B	2959-S13-W30B	31096-416-09
208 Vac	All	2959-S13-W33A	2959-S13-W33A	31096-416-15
240 Vac	All	2959-S13-W23B	2959-S13-W23B	31096-416-18
277 Vac	All	2959-S13-W34A	2959-S13-W34A	31096-416-20
480 Vac	All	2959-S13-W36B	2959-S13-W36B	31096-416-24

Make the most of your energySM

