
PARTS BULLETIN

Original Issue Date: **11/95**
 Model: **MATS**
SATS
 Market: **Transfer Switches**
 Subject: **Contactor Components**

This parts bulletin lists service parts of three versions of transfer switch contactors: A-, B-, and C-.

Know the transfer switch serial number before servicing contactors. Determine the contactor version based on the serial number. Service parts are NOT interchangeable between contactor versions. See the transfer switch serial number chart on page 3 for serial number breaks. See page 2 for an explanation of the transfer switch part number.

The first four columns in the parts table show the voltage class, amps, poles, and system voltage (coil voltage) of the contactor.

The next four columns list the coil, rectifier, resistor (if applicable), and spring(s) used in the contactor. The spring(s) column holds two part numbers per row in some cases because some contactors require two springs. **Use the serial number and contactor assembly number to verify correct part numbers when numbers differ within the same system voltage. See the chart on page 3 for serial number ranges.**

The ninth column shows the installed contactor part number printed on the contactor nameplate. The contactor version is the alpha prefix of the contactor part number. For example, contactor number B-260212 is a B-version contactor.

The last column lists service contactors. The contactors are for service only and might not have the same part number as the installed contactor. No service contactor is

listed for some switch configurations if no service contactor part number is available.

Contact your Service Parts Department to obtain replacement parts for transfer switches with part numbers not listed.

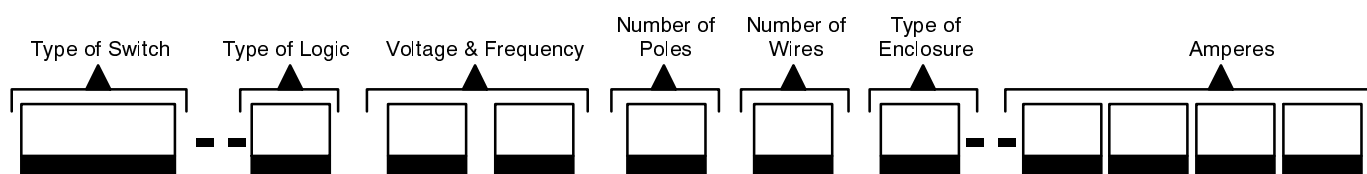
When changing system voltage (within the limits of voltage class, amp rating, and number of poles) or when replacing a defective coil, verify the installed contactor part number and replace the coil, rectifier, resistor and spring(s) listed for that voltage.

A Few Things to Note:

- For complete contactor assembly replacement, the B-version replaces the corresponding A- version and the C- version replaces the corresponding B- version.
- For system voltage changes, the current and/or the voltage sensing transformer assemblies and other accessories may also need changing. See transfer switch parts catalog for transformer and accessory parts information.
- Make coil voltage changes within the same voltage class and amperage/pole group.
- Change the main control circuit board to correspond with a change in ATS operating frequency (Hz). Change other accessories if necessary. See transfer switch parts catalog for accessory and service part information.
- An asterisk (*) in the Poles column of the contactor components chart indicates overlapping neutral.

Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
Initial Here							

Explanation of Transfer Switch Part Number



Spectrum® Model Number Key

This diagram explains the Spectrum Transfer Switch model numbering system. The sample number shown is for a solid-state logic automatic transfer switch, 480-Volt, 60-Hertz, 3-phase, 3-pole, 4-wire, 150-ampere model in a NEMA Type 1 enclosure.

SAMPLE MODEL NUMBER

S-166341-0150

Type Of Transfer Switch

S: Automatic Transfer Switch
SB: Automatic Transfer and Bypass Isolation Switch
SN: Nonautomatic Transfer Switch

Includes domestic packing. Add prefix PE for above- or below-deck export packing.

Type Of Logic

1: Solid State
4: Elevator Control Switch
5: Microprocessor

Voltage & Frequency Phase-to-Phase

240V AC Max.*	600V AC Max.	600V AC Max.
21: 110 Volt, 50 Hz	60: 600 Volt, 60 Hz	67: 190 Volt, 50 Hz
22: 120 Volt, 60 Hz	61: 110 Volt, 50 Hz	68: 208 Volt, 60 Hz
23: 220 Volt, 50 Hz	62: 120 Volt, 60 Hz	69: 440 Volt, 60 Hz
24: 240 Volt, 60 Hz	63: 220 Volt, 50 Hz	70: 400 Volt, 50 Hz
27: 190 Volt, 50 Hz	64: 240 Volt, 60 Hz	71: 380 Volt, 50 Hz
28: 208 Volt, 60 Hz	65: 550 Volt, 60 Hz	72: 380 Volt, 60 Hz
	66: 480 Volt, 60 Hz	73: 416 Volt, 50 Hz

Number of Poles

2: 2-pole, 1-phase
3: 3-pole, 3-phase
4: 3-pole, 1-phase
5: 3-pole, 3-phase with overlapping neutral contacts

Number of Wires

2: 2 wire
3: 3 wire
4: 4 wire

Type of Enclosure

0: Open
1: NEMA Type 1
2: NEMA Type 12
3: NEMA Type 3R
4: NEMA Type 1 CSA**
7: Open CSA**

Amperes

0030: 30 amperes	0800: 800 amperes
0070: 70 amperes	1000: 1000 amperes
0100: 100 amperes	1200: 1200 amperes
0104: 104 amperes	1600: 1600 amperes
0150: 150 amperes	2000: 2000 amperes
0225: 225 amperes	2500: 2500 amperes
0260: 260 amperes	3000: 3000 amperes
0400: 400 amperes	4000: 4000 amperes
0600: 600 amperes	

* Available in 30-100 ampere sizes only.

** CSA versions available up to 2000 amperes.

Transfer Switch Serial Number Chart

Amp	Serial Number	Contactor Version	
		x-26xxxx Part Number	x-29xxxx Part Number
30-150	all	A-	A-
225/260 and 400	all	A-	B-
600-800	before K-55000**	A-	B-
	K-55000** and after	B-	C-
1000 and above	all	A-	B-

** K-55000 is an estimated serial number.

Check contactor part number of transfer switches with serial numbers from K-53000 to K-55000 to verify version letter.

Contactor Components

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
250	30	2	110-120	295559	294544		295914	A-260440	
250	30	2	110-120	295559	294544		295914	A-295472	A-295472
250	30	2	190-208	295571	294544		295914	A-260441	
250	30	2	190-208	295571	294544		295914	A-297832	A-297832
250	30	2	220-240	295563	294544		295914	A-260442	
250	30	2	220-240	295563	294544		295914	A-295900	A-295900
250	30	3	110-120	295559	294544		295915	A-260443	
250	30	3	190-208	295559	294544		295915	A-260444	
250	30	3	190-208	295559	294544		295915	A-295901	A-295901
250	30	3	220-240	295561	294544		295915	A-260445	
250	30	3	220-240	295561	294544		295915	A-295477	A-295477
250	70	2	110-120	295557	294544		295915	A-260446	
250	70	2	110-120	295557	294544		295915	A-295480	A-295480
250	70	2	190-208	295559	294544		295915	A-260447	
250	70	2	190-208	295559	294544		295915	A-297297	A-297297
250	70	2	220-240	295561	294544		295915	A-260448	
250	70	2	220-240	295561	294544		295915	A-295902	A-295902
250	70	3	110-120	295558	294544		295591	A-260449	
250	70	3	110-120	295558	294544		295591	A-295482	A-295482
250	70	3	190-208	295560	294544		295591	A-260450	
250	70	3	190-208	295560	294544		295591	A-295903	A-295903
250	70	3	220-240	295562	294544		295591	A-260451	
250	70	3	220-240	295562	294544		295591	A-295485	A-295485
250	100	2	110-120	295557	294544		295915	A-260452	
250	100	2	110-120	295557	294544		295915	A-295489	A-295489
250	100	2	190-208	295559	294544		295915	A-260453	
250	100	2	190-208	295559	294544		295915	A-297364	A-297364
250	100	2	220-240	295561	294544		295915	A-260454	
250	100	2	220-240	295561	294544		295915	A-295904	A-295904
250	100	3	110-120	295558	294544		295591	A-260455	
250	100	3	110-120	295558	294544		295591	A-295491	A-295491

Contactor Components, Continued

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
250	100	3	190-208	295560	294544		295591	A-295905	A-295905
250	100	3	220-240	295562	294544		295591	A-260457	
250	100	3	220-240	295562	294544		295591	A-295493	A-295493
600	30	2	110-120	295554	294544		295590	A-260458	
600	30	2	110-120	295554	294544		295590	A-295496	A-297400
600	30	2	190-240	295556	294544		295590	A-260459	
600	30	2	190-208	295556	294544		295590	A-295406	A-297384
600	30	2	220-240	295556	294544		295590	A-295406	A-297384
600	30	2	380-416	295565	294544		295590	A-260460	
600	30	2	380-416	295563	294544		295590		
600	30	2	440-480	295565	294544		295590	A-260461	
600	30	2	440-480	295565	294544		295590	A-295807	A-297402
600	30	2	550-600	295568	294544		295590	A-260462	
600	30	3	110-120	295554	294544		295590	A-260463	
600	30	3	110-120	295554	294544		295590	A-295498	A-297401
600	30	3	190-208	295559	294544		295590	A-295407	A-297385
600	30	3	220-240	295556	294544		295590	A-260464	
600	30	3	220-240	295556	294544		295590	A-295407	A-294928
600	30	3	380-480	295565	294544		295590	A-260465	
600	30	3	380-416	295563	294544		295590	A-295408	A-297386
600	30	3	440-480	295565	294544		295590	A-295408	A-297386
600	30	3	550-600	295568	294544		295590	A-260466	
600	30	3	550-600	295568	294544		295590	A-295810	A-297403
600	30	3*	110-120	295555	294544		295515	A-260467	
600	30	3*	190-240	295559	294544		295515	A-260468	
600	30	3*	190-208	295559	294544		295515	A-295409	A-297387
600	30	3*	220-240	295559	294544		295515	A-295409	A-297387
600	30	3*	380-416	295565	294544		295515	A-260469	
600	30	3*	380-416	295563	294544		295515	A-295816	A-297404
600	30	3*	440-480	295567	294544		295515	A-260470	
600	30	3*	440-480	295565	294544		295515	A-295817	A-297405
600	30	3*	550-600	295568	294544		295515	A-260471	
600	30	3*	550-600	295568	294544		295515	A-295819	A-297406
600	70	2	110-120	295558	294544		295591	A-260472	
600	70	2	110-120	295558	294544		295591	A-295821	A-297407
600	70	2	190-208	295559	294544		295591	A-260473	
600	70	2	190-208	295559	294544		295591	A-297054	A-297415
600	70	2	220-240	295562	294544		295591	A-260474	
600	70	2	220-240	295562	294544		295591	A-295410	A-297388
600	70	2	380-480	295563	294544		295591	A-260475	
600	70	2	380-416	295571	294544		295591	A-295832	A-297410
600	70	2	440-480	295563	294544		295591	A-295832	A-297410
600	70	2	550-600	295565	294544		295591	A-260476	
600	70	3	110-120	295558	294544		295591	A-260477	
600	70	3	110-120	295558	294544		295591	A-295823	A-297408
600	70	3	190-208	295560	294544		295591	A-260117	
600	70	3	190-208	295560	294544		295591	A-295411	A-297389

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	70	3	220-240	295562	294544		295591	A-260118	
600	70	3	220-240	295562	294544		295591	A-295828	A-297409
600	70	3	380-480	295563	294544		295591	A-260120	
600	70	3	380-416	295571	294544		295591	A-295412	
600	70	3	440-480	295563	294544		295591	A-295412	A-297390
600	70	3	550-600	295569	294544		295591	A-260121	
600	70	3	550-600	295569	294544		295591	A-295836	A-297411
600	70	3*	110-120	295558	294544		320621	A-260122	
600	70	3*	190-208	295560	294544		320321	A-260123	
600	70	3*	190-208	295560	294544		320621	A-295413	A-297391
600	70	3*	220-240	295562	294544		320621	A-260124	
600	70	3*	220-240	295562	294544		320621	A-295838	A-297412
600	70	3*	380-480	295563	294544		320621	A-260125	
600	70	3*	380-416	295571	294544		320621	A-295840	
600	70	3*	440-480	295563	294544		320621	A-295840	A-297413
600	70	3*	550-600	295569	294544		320621	A-260127	
600	70	3*	550-600	295569	294544		320621	A-295845	A-297414
600	104	2	110-120	295558	294544		295591	A-260128	
600	104	2	110-120	295558	294544		295591	A-295846	A-297416
600	104	2	190-208	295559	294544		295591	A-260129	
600	104	2	190-208	295559	294544		295591	A-297515	A-297973
600	104	2	220-240	295562	294544		295591	A-260130	
600	104	2	220-240	295562	294544		295591	A-295414	A-297392
600	104	2	380-416	295563	294544		295591	A-260131	
600	104	2	380-416	295571	294544		295591		
600	104	2	440-480	295563	294544		295591	A-260132	
600	104	2	440-480	295563	294544		295591	A-295857	A-297419
600	104	2	550-600	295565	294544		295591	A-260133	
600	104	3	110-120	295558	294544		295591	A-260134	
600	104	3	110-120	295558	294544		295591	A-295848	A-297417
600	104	3	190-208	295560	294544		295591	A-260135	
600	104	3	190-208	295560	294544		295591	A-295415	A-297393
600	104	3	190-208	295560	294544		295591	A-295415	A-297393
600	104	3	220-240	295562	294544		295591	A-260136	
600	104	3	220-240	295562	294544		295591	A-295853	A-297418
600	104	3	380-480	295563	294544		295591	A-260138	
600	104	3	380-416	295571	294544		295591	A-295416	
600	104	3	440-480	295563	294544		295591	A-295416	A-297394
600	104	3	550-600	295569	294544		295591	A-260139	
600	104	3	550-600	295569	294544		295591	A-295861	A-297420
600	104	3*	110-120	295558	294544		320621	A-260146	
600	104	3*	190-208	295560	294544		320621	A-260147	
600	104	3*	190-208	295560	294544		320621	A-295417	A-297395
600	104	3*	220-240	295562	294544		320621	A-260148	
600	104	3*	220-240	295562	294544		320621	A-295863	A-297421
600	104	3*	380-480	295563	294544		320621	A-260150	
600	104	3*	380-416	295571	294544		320621	A-295865	

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	104	3*	440-480	295563	294544		320621	A-295865	A-297422
600	104	3*	550-600	295569	294544		320621	A-260151	
600	104	3*	550-600	295569	294544		320621	A-295870	A-297423
600	150	2	110-120	295572	294544		295592	A-260152	
600	150	2	110-120	295572	294544		295592	A-295872	A-297424
600	150	2	190-208	295575	294544		295592	A-297699	A-297729
600	150	2	190-208	295575	294544		295592	A-260153	
600	150	2	220-240	295576	294544		295592	A-260154	
600	150	2	220-240	295576	294544		295592	A-295418	A-297396
600	150	2	380-416	295577	294544		295592	A-260155	
600	150	2	440-480	295580	294544		295592	A-260156	
600	150	2	440-480	295580	294544		295592	A-295882	A-297428
600	150	2	550-600	295581	294544		295592	A-260157	
600	150	3	110-120	295573	294544		295593	A-260164	
600	150	3	110-120	295573	294544		295593	A-295873	A-297425
600	150	3	190-208	295574	294544		295593	A-260165	
600	150	3	190-208	295574	294544		295593	A-295419	A-297397
600	150	3	220-240	295575	294544		295593	A-260166	
600	150	3	220-240	295575	294544		295593	A-295878	A-297426
600	150	3	380-416	295578	294544		295593	A-260167	
600	150	3	380-416	295578	294544		295593	A-295880	A-297427
600	150	3	440-480	295579	294544		295593	A-260168	
600	150	3	440-480	295579	294544		295593	A-295420	A-297398
600	150	3	550-600	295580	294544		295593	A-260169	
600	150	3	550-600	295580	294544		295593	A-295885	A-297429
600	150	3*	110-120	295573	294544		295593	A-260170	
600	150	3*	190-208	295574	294544		295593	A-260171	
600	150	3*	190-208	295574	294544		295593	A-295421	A-297399
600	150	3*	220-240	295575	294544		295593	A-260172	
600	150	3*	220-240	295575	294544		295593	A-295887	A-297430
600	150	3*	380-416	295578	294544		295593	A-260173	
600	150	3*	380-416	295578	294544		295593	A-295890	A-297431
600	150	3*	440-480	295579	294544		295593	A-260174	
600	150	3*	440-480	295579	294544		295593	A-295892	A-297432
600	150	3*	550-600	295580	294544		295593	A-260175	
600	150	3*	550-600	295580	294544		295593	A-295895	A-297433
600	225/260	2	110-120	295501	294544		295596	B-295422	B-297434
600	260	2	110-120	295501	294544		295596	A-260176	
600	225/260	2	190-208	295503	294544		295596	B-297363	B-294926
600	260	2	190-208	295503	294544		295596	A-260177	
600	225/260	2	220-240	295506	294544		295596	B-295458	B-297438
600	260	2	220-240	295506	294544		295596	A-260178	
600	260	2	380-416	295508	294544		295596	A-260179	
600	225/260	2	440-480	295509	294544		295596	B-295896	B-297443
600	260	2	440-600	295509	294544		295596	A-260180	
600	225/260	2	550-600	295509	294544		295596	B-295896	B-297443

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	225/260	3	110-120	295501	294544		295598	B-295358	B-297444
600	260	3	110-120	295501	294544		295598	A-260182	
600	225/260	3	190-208	295503	294544		295598	B-295423	B-297435
600	260	3	190-240	295503	294544		295598	A-260183	
600	225/260	3	220-240	295503	294544		295598	B-295423	B-297435
600	225/260	3	380-416	295508	294544		295598	B-295424	B-297436
600	260	3	380-416	295507	294544		295598	A-260185	
600	225/260	3	440-480	295508	294544		295598	B-295424	B-297436
600	260	3	440-480	295508	294544		295598	A-260186	
600	225/260	3	550-600	295509	294544		295598	B-295463	B-297441
600	260	3	550-600	295509	294544		295598	A-260187	
600	260	3*	110-120	295501	294544		320501	A-260188	
600	225/260	3*	190-208	295504	294544		320501	B-295425	B-297437
600	260	3*	190-240	295504	294544		320501	A-260189	
600	225/260	3*	220-240	295504	294544		320501	B-295425	B-297437
600	225/260	3*	380-416	295508	294544		320501	B-295462	B-297440
600	260	3*	380-480	295508	294544		320501	A-260191	
600	225/260	3*	440-480	295508	294544		320501	B-295462	B-297440
600	225/260	3*	550-600	295509	294544		320501	B-295464	B-297442
600	260	3*	550-600	295509	294544		320501	A-260193	
600	400	2	110-120	295501	294544		295596	A-260194	
600	400	2	110-120	295501	294544		295596	B-295426	B-297445
600	400	2	190-208	295503	294544		295596	A-260195	
600	400	2	220-240	295506	294544		295596	A-260196	
600	400	2	220-240	295506	294544		295596	B-295465	B-297449
600	400	2	380-416	295508	294544		295596	A-260197	
600	400	2	440-480	295509	294544		295596	B-295898	B-297453
600	400	2	440-600	295509	294544		295596	A-260198	
600	400	2	550-600	295509	294544		295596	B-295898	B-297453
600	400	3	110-120	295501	294544		295598	A-260200	
600	400	3	110-120	295501	294544		295598	B-297530	B-297974
600	400	3	190-208	295503	294544		295598	B-295427	B-297446
600	400	3	190-240	295503	294544		295598	A-260201	
600	400	3	220-240	295503	294544		295598	B-295427	B-297446
600	400	3	380-416	295507	294544		295598	A-260203	
600	400	3	380-416	295508	294544		295598	B-294137	B-273328
600	400	3	440-480	295508	294544		295598	A-260204	
600	400	3	440-480	295508	294544		295598	B-295428	B-297447
600	400	3	550-600	295509	294544		295598	A-260205	
600	400	3	550-600	295509	294544		295598	B-295470	B-297451
600	400	3*	110-120	295501	294544		320501	A-260206	
600	400	3*	110-120	295501	294544		320501	B-297500	B-297975
600	400	3*	190-208	295504	294544		320501	B-295429	B-297448
600	400	3*	190-240	295504	294544		320501	A-260207	
600	400	3*	220-240	295504	294544		320501	B-295429	B-297448

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	400	3*	380-416	295508	295527		295598	A-295469	A-297450
600	400	3*	380-416	295508	294544		320501	B-295469	B-297450
600	400	3*	380-480	295508	294544		320501	A-260209	
600	400	3*	440-480	295508	294544		320501	B-295469	B-297450
600	400	3*	550-600	295509	294544		320501	A-260211	
600	400	3*	550-600	295509	294544		320501	B-295471	B-297452
600	600	2	110-120	295513	294544	295533	295141	A-260212	
600	600	2	110-120	321543	294544	321551	321549	B-260212	
600	600	2	110-120	295513	294544	295533	295141	B-295430	B-297454
600	600	2	110-120	321543	294544	321551	321549	C-295430	
600	600	2	190-208	295516	294544	295535	295141	A-260213	
600	600	2	190-208	321544	294544	297627	321549	B-260213	
600	600	2	220-240	295517	294544	295535	295141	A-260214	
600	600	2	220-240	321545	294544	297627	321549	B-260214	
600	600	2	220-240	295517	294544	295535	295141	B-295436	B-297459
600	600	2	220-240	321545	294544	297627	321549	C-295436	
600	600	2	380-416	295520	294544	295537	295141	A-260215	
600	600	2	380-416	321546	294544	321553	321549	B-260215	
600	600	2	440-480	295520	294544	295539	295141	A-260216	
600	600	2	440-480	321547	294544	297650	321549	B-260216	
600	600	2	440-480	295521	294544	295539	295141	B-295093	B-297482
600	600	2	440-480	321547	294544	297650	321549	C-295093	
600	600	2	550-600	295523	294544	295541	295141	A-260217	
600	600	2	550-600	321548	294544	297631	321549	B-260217	
600	600	3	110-120	295513	294544	295533	295141	A-260218	
600	600	3	110-120	321543	294544	321551	321549	B-260218	
600	600	3	110-120	295513	294544	295533	295141	B-295445	B-297469
600	600	3	110-120	321543	294544	321551	321549	C-295445	
600	600	3	190-208	295516	294544	295535	295141	A-260219	
600	600	3	190-208	321544	294544	297627	321549	B-260219	
600	600	3	190-208	295516	294544	295535	295141	B-295437	B-297461
600	600	3	190-208	321544	294544	297627	321549	C-295437	
600	600	3	220-240	295517	294544	295535	295141	A-260220	
600	600	3	220-240	321545	294544	297627	321549	B-260220	
600	600	3	220-240	295517	294544	295535	295141	B-295443	B-297467
600	600	3	220-240	321545	294544	297627	321549	C-295443	
600	600	3	380-416	295520	294544	295537	295141	A-260221	
600	600	3	380-416	321546	294544	321553	321549	B-260221	
600	600	3	380-416	295520	294544	295537	295141	B-295439	B-297463
600	600	3	380-416	321546	294544	321553	321549	C-295439	
600	600	3	440-480	295522	294544	295539	295141	A-260222	
600	600	3	440-480	321547	294544	297650	321549	B-260222	
600	600	3	440-480	295522	294544	295538	295141	B-295431	B-297455
600	600	3	440-480	321547	294544	297650	321549	C-295431	
600	600	3	550-600	295523	294544	295541	295141	A-260223	
600	600	3	550-600	321548	294544	297631	321549	B-260223	
600	600	3	550-600	295523	294544	295541	295141	B-295441	B-297465
600	600	3	550-600	321548	294544	297631	321549	C-295441	

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	600	3*	110-120	295514	294544	295533	295141	295142	A-260224
600	600	3*	110-120	321543	294544	321551	321549		B-260224
600	600	3*	110-120	295514	294544	295533	295141	295142	B-295446
600	600	3*	110-120	321543	294544	321551	321549		C-295446
600	600	3*	190-208	295513	294544	295535	295141	295142	A-260225
600	600	3*	190-208	321544	294544	297627	321549		B-260225
600	600	3*	190-208	295513	294544	295535	295141	295142	B-295438
600	600	3*	190-208	321544	294544	297627	321549		C-295438
600	600	3*	220-240	295516	294544	295535	295141	295142	A-260226
600	600	3*	220-240	321545	294544	297627	321549		B-260226
600	600	3*	220-240	295516	294544	295535	295141	295142	B-295444
600	600	3*	220-240	321545	294544	297627	321549		C-295444
600	600	3*	380-416	295519	294544	295538	295141	295142	A-260227
600	600	3*	380-416	321546	294544	321553	321549		B-260227
600	600	3*	380-416	295519	294544	295537	295141	295142	B-295440
600	600	3*	380-416	321546	294544	321553	321549		C-295440
600	600	3*	440-480	295518	294544	295538	295141	295142	A-260228
600	600	3*	440-480	321547	294544	297650	321549		B-260228
600	600	3*	440-480	295518	294544	295538	295141	295142	B-295432
600	600	3*	440-480	321547	294544	297650	321549		C-295432
600	600	3*	550-600	295522	294544	295541	295141	295142	A-260229
600	600	3*	550-600	321548	294544	297631	321549		B-260229
600	600	3*	550-600	295522	294544	295541	295141	295142	B-295442
600	600	3*	550-600	321548	294544	321549	321549		C-295442
600	800	2	110-120	295513	294544	295533	295141		A-260230
600	800	2	110-120	321543	294544	321551	321549		B-260230
600	800	2	110-120	295513	294544	295533	295141		B-295433
600	800	2	110-120	321543	294544	321551	321549		C-295433
600	800	2	190-208	295516	294544	295535	295141		A-260231
600	800	2	190-208	321544	294544	297627	321549		B-260231
600	800	2	220-240	295517	294544	295535	295141		A-260232
600	800	2	220-240	321545	294544	297627	321549		B-260232
600	800	2	220-240	295517	294544	295535	295141		B-295447
600	800	2	220-240	321545	294544	297627	321549		C-295447
600	800	2	380-416	295520	294544	295537	295141		A-260233
600	800	2	380-416	321546	294544	321553	321549		B-260233
600	800	2	440-480	295521	294544	295539	295141		A-260234
600	800	2	440-480	321547	294544	297650	321549		B-260234
600	800	2	440-480	295521	294544	295539	295141		B-295094
600	800	2	440-480	321547	294544	297650	321549		C-295094
600	800	2	550-600	295523	294544	295541	295141		A-260235
600	800	2	550-600	321548	294544	297631	321549		B-260235
600	800	3	110-120	295513	294544	295533	295141		A-260236
600	800	3	110-120	321543	294544	321551	321549		B-260236
600	800	3	110-120	295513	294544	295533	295141		B-295450
600	800	3	110-120	321543	294544	321551	321549		C-295450
600	800	3	190-208	295516	294544	295535	295141		A-260237

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor	
600	800	3	190-208	321544	294544	297627	321549	B-260237	B-297476	
600	800	3	190-208	295516	294544	295535	295141	B-295452		
600	800	3	190-208	321544	294544	297627	321549	C-295452		
600	800	3	220-240	295517	294544	295535	295141	A-260238	B-297472	
600	800	3	220-240	321545	294544	297627	321549	B-260238		
600	800	3	220-240	295517	294544	295535	295141	B-295448		
600	800	3	220-240	321545	294544	297627	321549	C-295448	B-297478	
600	800	3	380-416	295520	294544	295537	295141	A-260239		
600	800	3	380-416	321546	294544	321553	321549	B-260239		
600	800	3	380-416	295520	294544	295537	295141	B-295454	B-297458	
600	800	3	380-416	321546	294544	321553	321549	C-295454		
600	800	3	440-480	295522	294544	295539	295141	A-260240		
600	800	3	440-480	321547	294544	297650	321549	B-260240	B-297480	
600	800	3	440-480	295522	294544	295538	295141	B-295434		
600	800	3	440-480	321547	294544	297650	321549	C-295434		
600	800	3	550-600	295523	294544	295541	295141	A-260241	B-297480	
600	800	3	550-600	321548	294544	297631	321549	B-260241		
600	800	3	550-600	295523	294544	295541	295141	B-295456		
600	800	3	550-600	321548	294544	297631	321549	C-295456		
600	800	3*	110-120	295514	294544	295533	295141	295142	A-260242	B-297475
600	800	3*	110-120	321543	294544	321551	321549		B-260242	
600	800	3*	110-120	295514	294544	295533	295141	295142	B-295451	
600	800	3*	110-120	321543	294544	321551	321549		C-295451	B-297477
600	800	3*	190-208	295513	294544	295535	295141	295142	A-260243	
600	800	3*	190-208	321544	294544	297627	321549		B-260243	
600	800	3*	190-208	295513	294544	295535	295141	295142	B-295453	B-297473
600	800	3*	190-208	321544	294544	297627	321549		C-295453	
600	800	3*	220-240	295516	294544	295535	295141	295142	A-260244	
600	800	3*	220-240	321545	294544	297627	321549		B-260244	B-297479
600	800	3*	220-240	295516	294544	295535	295141	295142	B-295449	
600	800	3*	220-240	321545	294544	297627	321549		C-295449	
600	800	3*	380-416	295519	294544	295538	295141	295142	A-260245	B-297479
600	800	3*	380-416	321546	294544	321553	321549		B-260245	
600	800	3*	380-416	295519	294544	295537	295141	295142	B-295455	
600	800	3*	380-416	321546	294544	321553	321549		C-295455	B-297459
600	800	3*	440-480	295518	294544	295538	295141	295142	A-260246	
600	800	3*	440-480	321547	294544	297650	321549		B-260246	
600	800	3*	440-480	295518	294544	295538	295141	295142	B-295435	B-297481
600	800	3*	440-480	321547	294544	297650	321549		C-295435	
600	800	3*	550-600	295522	294544	295541	295141	295142	A-260247	
600	800	3*	550-600	321548	294544	297631	321549		B-260247	B-297481
600	800	3*	550-600	295522	294544	295541	295141	295142	B-295457	
600	800	3*	550-600	321548	294544	297631	321549		C-295457	
600	1000	3	110-120	297641	294544	297627	297660		A-260248	B-294938
600	1000	3	190-208	297642	294544	297628	297660		A-260249	
600	1000	3	190-208	297642	294544	297628	297660		B-297653	
600	1000	3	190-250	297643	294544	297650	297660		A-260250	B-294939
600	1000	3	220-240	297643	294544	297650	297660		B-297655	

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Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	1000	3	380-416	297644	294544	297651	297660	A-260251	
600	1000	3	380-416	297644	294544	297651	297660	B-297657	B-294940
600	1000	3	440-480	297648	294544	297652	297660	A-260252	
600	1000	3	440-480	297648	294544	297652	297660	B-297584	B-294941
600	1000	3	550-600	297649	294544		297660	A-260253	
600	1000	3*	110-120	297641	294544	297627	297661	A-260258	
600	1000	3*	190-208	297642	294544	297629	297661	A-260259	
600	1000	3*	190-208	297642	294544	297629	297661	B-297606	B-294942
600	1000	3*	220-240	297645	294544	297629	297661	A-260260	
600	1000	3*	220-240	297645	294544	297629	297661	B-297656	B-294943
600	1000	3*	380-416	297646	294544	297630	297661	A-260261	
600	1000	3*	380-416	297646	294544	297630	297661	B-297658	B-294944
600	1000	3*	440-480	297647	294544	297629	297661	A-260262	
600	1000	3*	440-480	297647	294544	297629	297661	B-297585	B-294945
600	1000	3*	550-600	297648	294544	297652	297661	A-260263	
600	1200	3	110-120	297641	294544	297627	297660	A-260264	
600	1200	3	190-208	297642	294544	297628	297660	B-297909	B-294946
600	1200	3	220-240	297643	294544	297650	297660	A-260266	
600	1200	3	220-240	297643	294544	297650	297660	B-297856	B-294947
600	1200	3	380-416	297644	294544	297651	297660	A-260267	
600	1200	3	380-416	297644	294544	297651	297660	B-297858	B-294948
600	1200	3	440-480	297648	294544	297652	297660	A-260268	
600	1200	3	440-480	297648	294544	297652	297660	B-297586	B-294949
600	1200	3	550-600	297649	294544		297660	A-260269	
600	1200	3	550-600	297649	294544	320622	297660	B-297374	B-294950
600	1200	3*	110-120	297641	294544	297627	297661	A-260270	
600	1200	3*	190-208	297642	294544	297629	297661	A-260271	
600	1200	3*	190-208	297642	294544	297629	297661	B-297855	B-294951
600	1200	3*	220-240	297645	294544	297629	297661	A-260272	
600	1200	3*	220-240	297645	294544	297629	297661	B-297857	B-294952
600	1200	3*	380-416	297646	294544	297630	297661	A-260273	
600	1200	3*	380-416	297646	294544	297630	297661	B-297859	B-294953
600	1200	3*	440-480	297647	294544	297629	297661	A-260274	
600	1200	3*	440-480	297647	294544	297629	297661	B-297587	B-294954
600	1200	3*	550-600	297648	294544	297652	297661	A-260275	
600	1600	3	110-120		294544			A-260276	
600	1600	3	190-208	297620	294544	297627	297633	A-260277	
600	1600	3	190-208	297620	294544	297627	297633	B-297860	B-294955
600	1600	3	220-240	297620	294544	297629	297633	A-260278	
600	1600	3	220-240	297620	294544	297629	297633	B-297861	B-294956
600	1600	3	380-416	297621	294544	297650	297633	A-260279	
600	1600	3	380-416	297621	294544		297633	B-297862	B-294957
600	1600	3	440-480	297622	294544	297631	297633	A-260280	
600	1600	3	440-480	297622	294544	297631	297633	B-297588	B-294958
600	1600	3	550-600		294544	297630		A-260281	
600	1600	3*	110-120		294544			A-260282	
600	1600	3*	190-208	297620	294544	297627		A-260283	
600	1600	3*	190-208	297620	294544	297627	297634	B-297922	B-294959

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#	Contactor Assembly	Service Contactor
600	1600	3*	220-240	297620	294544	297629		A-260284	
600	1600	3*	220-240	297620	294544	297629	297634	B-297926	B-294960
600	1600	3*	380-416		294544	297650		A-260285	
600	1600	3*	380-416		294544		297634	B-297930	B-294961
600	1600	3*	440-480	297622	294544	297631	297634	A-260286	
600	1600	3*	440-480	297622	294544	297631	297634	B-297589	B-294962
600	1600	3*	550-600		294544	297630		A-260287	
600	2000	3	110-120		294544			A-260288	
600	2000	3	190-208	297620	294544	297627	297633	A-260289	
600	2000	3	190-208	297620	294544	297627	297633	B-297863	B-294963
600	2000	3	220-240	297620	294544	297629	297633	A-260290	
600	2000	3	220-240	297620	294544	297629	297633	B-297864	B-294964
600	2000	3	380-416	297621	294544	297650	297633	A-260291	
600	2000	3	380-416	297621	295543	297631	297633	B-297865	
600	2000	3	440-480	297622	294544	297631	297633	A-260292	
600	2000	3	440-480	297622	294544	297631	297633	B-297590	B-294966
600	2000	3	550-600		294544	297630		A-260293	
600	2000	3*	110-120		294544			A-260294	
600	2000	3*	190-208	297620	294544	297627		A-260295	
600	2000	3*	190-208	297620	294544	297627	297634	B-297936	B-294967
600	2000	3*	220-240	297620	294544	297629		A-260296	
600	2000	3*	220-240	297620	294544	297629	297634	B-297941	B-294968
600	2000	3*	380-416		294544	297650		A-260297	
600	2000	3*	380-416		294544		297634	B-297944	B-294969
600	2000	3*	440-480	297622	294544	297631	297634	A-260298	
600	2000	3*	440-480	297622	294544	297631	297634	B-297591	B-294970
600	2000	3*	550-600		294544	297630		A-260299	
600	3000	3	110-120		294544			A-260300	
600	3000	3	190-208	297619	294544	297627	297635 297636	A-260301	
600	3000	3	190-208	297619	294544	297627	297635 297636	B-297866	B-294971
600	3000	3	220-240	297620	294544	297627	297635 297636	A-260302	
600	3000	3	220-240	297620	294544	297627	297635 297636	B-297880	B-294972
600	3000	3	380-416	297621	294544		297635 297636	A-260303	
600	3000	3	440-480	297622	294544		297635 297636	A-260304	
600	3000	3	440-480	297622	294544	320624	297638 297636	B-297592	B-294973
600	3000	3	550-600	297624	294544	297632	297635 297636	A-260305	
600	3000	3*	110-120		294544			A-260306	
600	3000	3*	190-208	297619	294544	297627	297635 297636	A-260307	
600	3000	3*	220-240	297620	294544	297627	297635 297636	A-260308	
600	3000	3*	380-416	297621	294544		297635 297636	A-260309	
600	3000	3*	440-480	297622	294544		297635 297636	A-260310	
600	3000	3*	440-480	297622	294544	320625	297635 297636	B-297593	B-294974
600	3000	3*	550-660		294544		297635 297636	A-260311	
600	4000	3	110-120		294544			A-260312	
600	4000	3	190-208		294544	297629	297638 297639	A-260313	
600	4000	3	220-240	297620	294544	297631	297638 297639	A-260314	
600	4000	3	380-416		294544		297638 297639	A-260315	

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.

Contactor Components, Continued

Voltage Class	Amps.	Poles	System Voltage	Coil#	Rectifier#	Resistor#	Spring(s)#		Contactor Assembly	Service Contactor
600	4000	3	440-480	297623	294544		297638	297639	A-260316	
600	4000	3	440-480	297623	294544	320626	297638	297639	B-297594	B-294976
600	4000	3	550-600		294544		297638	297639	A-260317	
600	4000	3*	110-120		294544				A-260318	
600	4000	3*	190-208	297619	294544	297627	297638	297639	A-260319	
600	4000	3*	220-240		294544		297638	297639	A-260320	
600	4000	3*	380-416		294544		297638	297639	A-260321	
600	4000	3*	440-480	297623	294544		297638	297639	A-260322	
600	4000	3*	440-480	297623	294544	320626	297639	297638	B-297595	B-294977
600	4000	3*	550-600		294544		297638	297639	A-260323	

* This 3-pole contactor assembly has an overlapping neutral.

Use the serial number and contactor assembly number to determine part numbers when coil, rectifier, resistor, and spring numbers differ within the same system voltage. See chart on page 3 for serial number ranges.