

Repair Parts for 100-C / 100L-C / 100Q-C / 100S-C / 104-C / 104S-C Contactors

Coils are available for bulletin 100-C, 100L-C, 100-Q, 100S-C, 104-C, 104S-C contactors. Repair Parts for other components such as contactor power contacts, yoke and armature magnets, coil spring and contactor housing are not available for sale for these products. The mechanical/electrical interlock supplied with bulletin 104-C, 104S-C contactors can be replaced. Order part number 100-MCA02.

Repair Coils for AC Operated Contactors (104C, 104S-C contactors are supplied with two 100C contactors)

Catalog Explanation:

$$100/104 - \frac{C09}{a} \frac{D}{b} \frac{10}{c} = \frac{90}{d}$$

A = size of contactor; B = coil voltage and frequency; C = number of auxiliary contacts and configuration

D = miscellaneous options

Example: the replacement coil for a 100-C09D10 is part number **TA473**.

AC Standard Control Voltages			AC Coil Code in Cat. No.	Catalog Numbers Starting With....				
				100(S)-C09 100(S)-C12 100(S)-C16 100Q-C16 Coil No.	100(S)-C23 100(S)-C30 100(S)-C37 100L-C 100Q-C37 Coil No.	100-C40 100(S)-C43 100(S)-C55 Coil No.	100(S)-C60 100(S)-C72 100(S)-C85 Coil No.	100-C90 100(S)-C97 Coil No.
50 Hz	60 Hz	50/60 Hz						
-	12 V	-	Q	TA006	TC006	TD006	TE006	TF006
12 V	-	-	R	TA404	TC404	TD404	TE404	TF404
-	24 V	-	J	TA013	TC013	TD013	TE013	TF013
24 V	-	-	K	TA407	TC407	TD407	TE407	TF407
-	-	24 V	KJ	TA855	TC855	TD855	TE855	TF855
32 V	36 V	-	V	TA481	TC481	TD481	TE481	TF481
36 V	-	-	W	TA410	TC410	TD410	TE410	TF410
42 V	48 V	-	X	TA482	TC482	TD482	TE482	TF482
48 V	-	-	Y	TA414	TC414	TD414	TE414	TF414
-	-	48 V	KY	TA860	TC860	TD860	TE860	TF860
100 V	100..110V	100V	KP	TA861	TC861	TD861	TE861	TF861
110 V	120 V	-	D	TA473	TC473	TD473	TE473	TF473
-	-	110 V	KD	TA856	TC856	TD856	TE856	TF856
120 V	-	-	P	TA425	TC425	TD425	TE425	TF425
127 V	-	-	S	TA428	TC428	TD428	TE428	TF428
200 V	200220V	200V	KG	TA862	TC862	TD862	TE862	TF862
-	208 V	-	H	TA049	TC049	TD049	TE049	TF049
200... 220V	208..240V	-	L	TA296	TC296	TD296	TE296	TF296
-	-	200 -230	KL	TA864	TC864	TD864	TE864	-
220 V	240 V	-	A	TA474	TC474	TD474	TE474	TF474
220..230V	-	-	F	TA441	TC441	TD441	TE441	TF441
-	-	230V	KF	TA851	TC851	TD851	TE851	TF851
230...240V	-	-	VA	TA440	TC440	TD440	TE440	TF440
240V	277 V	-	T	TA480	TC480	TD480	TE480	TF480
-	-	240V	KA	TA858	TC858	TD858	TE858	TF858
-	347 V	-	I	TA065	TC065	TD065	TE065	TF065
-	380 V	-	E	TA067	TC067	TD067	TE067	TF067
380..400V	440 V	-	N	TA071	TC071	TD071	TE071	TF071
-	-	400 V	KN	TA863	TC863	TD863	TE863	TF863
400..415V	-	-	G	TA457	TC457	TD457	TE457	TF457
440 V	480 V	-	B	TA475	TC475	TD475	TE475	TF475
-	-	440V	KB	TA859	TC859	TD859	TE859	TF859
500 V	-	-	M	TA479	TC479	TD479	TE479	TF479
550 V	600 V	-	C	TA476	TC476	TD476	TE476	TF476

Repair Parts for 100-C / 100L-C / 100Q-C / 100S-C / 104-C / 104S-C Contactors

Repair Coils for Pure DC Conventional DC Operated Contactors

(104C, 104S-C contactors are supplied with two 100C contactors)

Example: the replacement coil for a 100-C09DJ10 is part number **TA714M**.

Coil Replacement Notes:

1. Some Coil replacement part numbers in this table have been discontinued for sale.
2. The Pure (one stage) DC Conventional Coil design for contactor sizes of 43 Amps and below in these product lines have been superseded by an Electronic Coil design.
3. Coils are not interchangeable between AC, DC Conventional, DC Electronic or DC Electronic Quick Drop Out Time Contactor Designs

DC Standard Control Voltage [V]	DC Coil Code In Cat. No.	Catalog Numbers Starting With.....				
		100(S)-C09 100(S)-C12 100(S)-C16 100Q-C16 Coil No.	100(S)-C23 100(S)-C30 100(S)-C37 100L-C 100Q-C37 Coil No.	100-C40 100(S)-C43 Coil No.	100(S)-C60 100(S)-C72 100(S)-C85 Coil No.	100-C90 100(S)-C97 Coil No.
9V	ZR	TA766	TC766	TD766	Not Available	Not Available
9V w/Diode	DR	Not Available	Not Available	Not Available	TE766M	TE766M
12V	ZQ	TA708	TC708	TD708	Not Available	Not Available
12V w/Diode	DQ	Not Offered	Not Offered	Not Offered	TE708M	TE708M
24V	ZJ	TA714	TC714	TD714	Not Available	Not Available
24V w/Diode	DJ	TA714M	TC714M	TD714M	TE714M	TE714M
36V	ZW	TA719	TC719	TD719	Not Available	Not Available
36V w/Diode	DW	Not Available	Not Available	Not Available	TE719M	TE719M
48V	ZY	TA724	TC724	TD724	Not Available	Not Available
48V w/Diode	DY	Not Available	Not Available	Not Available	TE724M	TE724M
60V	ZZ	TA774	TC774	TD774	Not Available	Not Available
60V w/Diode	DZ	Not Available	Not Available	Not Available	TE774M	TE774M
64V	ZB	TA727	TC727	TD727	Not Available	Not Available
64V w/Diode	DB	Not Available	Not Available	Not Available	TE727M	TE727M
72V	ZG	TA278	TC728	TD728	Not Available	Not Available
72V w/Diode	DG	Not Available	Not Available	Not Available	TE728M	TE728M
80V	ZE	TA729	TC729	TD729	Not Available	Not Available
80V w/Diode	DE	Not Available	Not Available	Not Available	TE729M	TE729M
110V	ZD	TA733	TC733	TD733	Not Available	Not Available
110V w/Diode	DD	Not Available	Not Available	Not Available	TE733M	TE733M
115 V	ZP	TA734	TC734	TD734	Not Available	Not Available
115V w/Diode	DP	Not Available	Not Available	Not Available	TE734M	TE734M
125V	ZS	TA737	TC737	TD737	Not Available	Not Available
125V w/Diode	DS	Not Available	Not Available	Not Available	TE737M	TE737M
220V	ZA	TA747	TC747	TD747	Not Available	Not Available
220V w/Diode	DA	Not Available	Not Available	Not Available	TE747M	TE747M
230V	ZF	TA749	TC749	TD749	Not Available	Not Available
230V w/Diode	DF	Not Available	Not Available	Not Available	TE749M	TE749M
250V	ZT	TA751	TC751	TE751	Not Available	Not Available
250V w/Diode	DT	Not Available	Not Available	Not Available	TE751M	TE751M

Repair Parts for 100-C / 100L-C / 100Q-C / 100S-C / 104-C / 104S-C Contactors

Repair Coils for Electronic DC Operated Contactors

(104C, 104S-C contactors are supplied with two 100C contactors)

Example: the replacement coil for a 100-C09EJ10 is part number **TC714E**.

Coil Replacement Notes:

- Coils for the 100-C40, 100-C43, 100-C55, 100S-C43, 100S-C55 Contactors are not interchangeable between the Series A and the Series B contactor designs.
- Coils are not interchangeable between AC, DC Conventional, DC Electronic or DC Quick Drop Out Time Contactor Designs

DC Standard Control Voltage [V]	DC Coil Code In Cat. No.	Catalog Numbers Starting With.....			
		100(S)-C09 100(S)-C12 100(S)-C16 100Q-C16 Coil No.	100(S)-C23 100(S)-C30 100(S)-C37 100L-C 100Q-C37 Coil No.	100-C40 100(S)-C43 100(S)-C55 Series A Coil No.	100-C40 100(S)-C43 100(S)-C55 Series B Coil No.
12V	EQ	TC718E	TC718E	TD718E	TD718E2
24V	EJ	TC714E	TC714E	TD714E	TD714E2
36 – 48V	EW	TC719E	TC719E	TD719E	TD719E2
48 – 72V	EY	TC724E	TC724E	TD724E	TD724E2
110 – 125V	ED	TC733E	TC733E	TD733E	TD733E2
220 – 250V	EA	TC747E	TC747E	TD747E	TD747E2

Repair Coils for Electronic Quick Drop Out Time DC Operated Contactors

(104C, 104S-C contactors are supplied with two 100C contactors)

Example: the replacement coil for a 100-C09QJ10 is part number **TC714Q**.

Coil Replacement Notes:

- Coils for the 100-C40, 100-C43, 100-C55, 100S-C43, 100S-C55 Contactors are not interchangeable between the Series A and the Series B contactor designs.
- Coils are not interchangeable between AC, DC Conventional, DC Electronic or DC Quick Drop Out Contactor Designs

DC Standard Control Voltage [V]	DC Coil Code In Cat. No.	Catalog Numbers Starting With.....			
		100(S)-C09 100(S)-C12 100(S)-C16 100Q-C16 Coil No.	100(S)-C23 100(S)-C30 100(S)-C37 100L-C 100Q-C37 Coil No.	100-C40 100(S)-C43 100(S)-C55 Series A Coil No.	100-C40 100(S)-C43 100(S)-C55 Series B Coil No.
12V	QQ	TC718Q	TC718Q	TD718Q	TD718Q2
24V	QJ	TC714Q	TC714Q	TD714Q	TD714Q2
36 – 48V	QW	TC719Q	TC719Q	TD719Q	TD719Q2
48 – 72V	QY	TC724Q	TC724Q	TD724Q	TD724Q2
110 – 125V	QD	TC733Q	TC733Q	TD733Q	TD733Q2
220 – 250V	QA	TC747Q	TC747Q	TD747Q	TD747Q2