


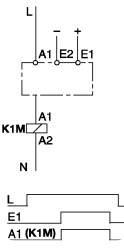

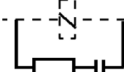
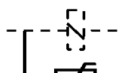
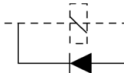
The cat. no. as listed is incomplete. Select a voltage suffix code from the table below to complete the cat. no. Example: 120V, 60 Hz:

Cat. No. 100-FL11 \otimes becomes Cat. No. 100-FL11D.

Voltage* [V]	24	48	100	110	120	230...240	240	277	380...400	400...415	440	480
50 Hz	K	Y	KP	D	—	VA	KA	—	N	G	B	—
60 Hz	J	—	—	—	D	—	KA	T	—	—	N	B

* For special voltages, consult your local Rockwell Automation sales office or Allen-Bradley distributor.

Control Modules (For 100-C09...C97 contactors), Continued

	Description	Voltage Range	Connection Diagrams	For Use With	Cat. No.
	DC Interface (Electronic) <ul style="list-style-type: none"> Interface between the DC control signal (PLC) and the AC operating mechanism of the contactor. Requires no additional surge suppression on the relay coils 	Input: 12V DC Output: 110...240V AC		100-C with AC coils 110...240V AC	100-JE12
		Input: 24V DC Output: 110...240V AC		100-JE	
		Input: 48V DC Output: 110...240V AC		100-JE48	
	Surge Suppressors <ul style="list-style-type: none"> For limitation of coil switching transients. Plug-in, coil mounted. Suitable for 100-C contactor sizes, 9...97 A. RC, varistor, and diode versions. 	RC Module AC operating mechanism 24...48V AC, 50/60 Hz		100-C with AC coils	§ 100-FSC48
		110...280V AC, 50/60 Hz		§ 100-FSC280	
		380...480V AC, 50/60 Hz		§ 100-FSC480	
		Varistor Module AC/DC operating mechanism 12...55V AC/ 12...77V DC		100-C with AC coils or 100-C09...-C43 with conventional DC coils	§ 100-FSV55
		56...136V AC/ 78...180V DC		§ 100-FSV136	
		137...277V AC/ 181...350V DC		§ 100-FSV277	
		278...575V AC		§ 100-FSV575	
		Diode Module DC operating mechanism 12...250V DC		100-C09...-C43 with conventional DC coils	§ 100-FSD250

§ For screwless terminals, insert "CR" after the "100-" in the catalog number. Example: Cat. No. 100-FSC48 becomes Cat. No. 100-CR-FSC48.

Assembly Components (For 100-C09...C97 contactors)

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