
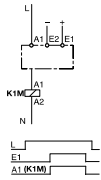

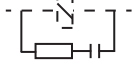
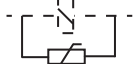
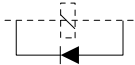

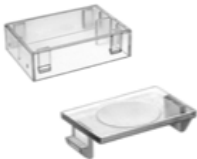




Additional Control Modules

	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: 18...30V DC Output: 110...240V AC			100-JE
			Input: 48V DC Output: 110...240V AC			100-JE48
	Surge Suppressors	RC Module AC operating mechanism	24...48V AC, 50/60 Hz		100-C with Coils	100-FSC48 ⁽¹⁾
			110...280V AC, 50/60 Hz			100-FSC280 ⁽¹⁾
			380...480V AC, 50/60 Hz			100-FSC480 ⁽¹⁾
	Surge Suppressors	Varistor Module AC/DC operating mechanism	12...55V AC, 12...77V DC		100-C with AC coils or 100-C09...-C43 with DC coils	100-FSV55 ⁽¹⁾
			56...136V AC/78...180V DC			100-FSV136 ⁽¹⁾
			137...277V AC/ 181...350V DC			100-FSV277 ⁽¹⁾
			278...575V AC			100-FSV575 ⁽¹⁾
	Surge Suppressors	Diode Module DC operating mechanism	1...30 s 10...180 s		100-C09...-C43 with DC coils	100-FSD250 ⁽¹⁾

(1) For screwless terminals, insert "CR" after the "100-" in the catalog number. Example: Cat No. 100-FSC48 becomes Cat. No. -CRFSC48.

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

	Description	For Use With	Pkg. Qty.	Cat. No.
	Dovetail Connectors <ul style="list-style-type: none"> For use in contactor and starter assemblies Single Connector — 0 mm spacing 	100-C	10	100-S0
	Dovetail Connectors <ul style="list-style-type: none"> For use in contactor and starter assemblies Single Connector — 9 mm spacing 		10	100-S9
	Protective Covers <ul style="list-style-type: none"> Provides protection against unintended manual operation For contactors and front-mounted auxiliary contacts, pneumatic timers, and latches 	100-C all	1	100-SCCA
		100-FA, -FB, -FC, -FP, -FL	10	100-SCFA
	Reversing Power Wiring Kits <ul style="list-style-type: none"> For reversing connection with a solid-state or thermal overload relay 	100-C09...C23	1	105-PW23
		100-C30...C37	1	105-PW37
		100-C43...C55	1	105-PW55
		100-C60...C97	1	105-PW85
	DIN (#3) symmetrical hat rail <ul style="list-style-type: none"> 35 x 7.5 x 1 m 	140M-D 140M-F 100-C all	10	199-DR1