

Product Details and Certifications

Cross Reference RA Part Number: 100-A C5 \$ \$ 6

 Product: **100-A C5 0\$**

Description: MCS 100-C, 104-C, 700-CF, 700S-CF Mechanical Interlock Accessories







Representative Photo Only (actual product may vary based on configuration selections)

CONTACTOR DATA

Interlock Type	IEC Mechanical only
Auxiliary Contacts	No Auxiliary Contacts
Interlocking Contactor	For interlocking of 2 Contactors
Common Interlock Type/Size	All BUL. 100-C contactor Sizes (Except 100-C40, -C90)
Connector	9mm Dovetail Connector Included
Interlock Options	Mechanical and Electrical Interlocking possible in one Module by Means of integrated auxiliary contacts

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

	Description	Connection Diagrams	For Use With	Cat. No.		
	Pneumatic Timing Modules • Pneumatic timing element contacts switch after the delay time. The contacts on the main contactor relay continue to operate without delay.	On-Delay 0.3...30 s Range 1.8...180 s Range	100-C or 700-CF with AC or 24V DC electronic coils†	100-FPTA30		
		Off-Delay 0.3...30 s Range 1.8...180 s Range		100-C all, 700-CF all	100-FPTB30 100-FPTB180	
			Electronic Timing Modules — On-Delay Delay of the contactor or control relay solenoid. The contactor or control relay is energized at the end of the delay time.	0.1...3 s Range 1...30 s Range 10...180 s Range	100-C or 700-CF with 110...240V, 50/60 Hz or 110...250V DC coils	100-ETA3 100-ETA30 100-ETA180
				0.1...3 s Range 1...30 s Range 10...180 s Range		100-C or 700-CF with 24...48V DC coils
	Electronic Timing Modules — Off-Delay Delay of the contactor or control relay solenoid. After interruption of the control signal, the contactor or control relay is deenergized at the end of the delay time.	0.3...3 s Range 1...30 s Range 10...180 s Range	100-C09...C37 or 700-CF with 24V 50/60 Hz coils	100-ETBKJ3 100-ETBKJ30 100-ETBKJ180		
		0.3...3 s Range 1...30 s Range 10...180 s Range		100-C or 700-CF with 110...240V 50/60 Hz coils	100-ETB3 100-ETB30 100-ETB180	
		Transition Time Y Contactor 1...30 s Range	100-C with 110...240V, 50/60 Hz coils		100-ETY30	
		Mechanical Interlocks • For interlocking of two contactors. • Common interlock for all Bul. 100-C contactor sizes • Interlocking of different sizes possible • Mechanical and electrical interlocking possible in one module by means of integrated auxiliary contacts • 9 mm dovetail connector included			Mechanical only, without auxiliary contacts Mechanical/electrical interlock with 2 N.C. auxiliary contacts	100-C (except 100-C40, -C90) 100-C (except 100-C40, -C90)
			Mechanical Latch • Following contactor latching, the contactor coil is immediately de-energized (off) by the N.C. auxiliary contact (65-66). • Electrical or manual release • 1 N.O. + 1 N.C. auxiliary contacts • Suitable for all Bul. 100-C contactor sizes, 9...97 A	Maximum command duration 0.03...10 s	100-C with AC or 24V DC electronic coils (except 100-C90)	100-FL11⊗

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† Cannot be used with side-mounted auxiliary contacts on 700-CF DC relays.

⊗ Coil Voltage Code

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⊗** 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.