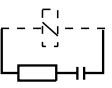
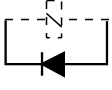
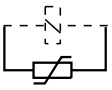
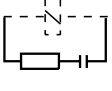
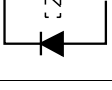
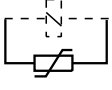
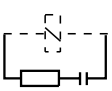
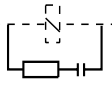
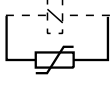


Contactors**Accessories****Modules: Suppressor Modules**

4

	Description	Circuit Diagram		For Use with	Cat. No.	PQ
	Suppressor Module for 100-M05 / M09/M12 Contactors For limiting surge voltage when coil circuits are interrupted.		RC Module AC control 24...48 VAC 110...240 VAC 24...48 VAC 110...280 VAC 380...480 VAC	2-wire version	199-MSMA48 199-MSMA1	10
				100-M	199-MSMNA48 199-MSMNA280 199-MSMNA480	
			Diode Circuit DC control 12...250 VDC	2-wire version	199-MSMD1	10
				100-M	199-MSMD2	
			Varistor Circuit AC/DC control 12...55 VAC / 12...77 VDC 56...136 VAC / 78...178 VDC 137...277 VAC / 181...350 VDC	100-M	199-MSMV4 199-MSMV5 199-MSMV6	10
	Suppressor Module for 100-C Contactors For limiting switching overvoltage of the solenoids. Can be plugged into coil terminals of all 100-C contactors		RC Module RC 24...48 VAC RC 110...280 VAC RC 380...480 VAC 24...48 V 50/60 Hz 110...280 V 50/60 Hz 380...480 V 50/60 Hz	2-wire version	100-FSC48W 100-FSC280W 100-FSC480W	☆
				100-C, 100S-C with AC control	100-FSC48 100-FSC280 100-FSC480	☆
			Diode Circuit 12...250 VDC	2-wire version	100-FSD250W	☆
				100-C, 100S-C with DC control	100-FSD250	☆
			Varistor Circuit 12...55 VAC / 12...77 VDC 56...136 VAC / 78...180 VDC 137...277 VAC / 181...350 VDC 278...575 VAC 12...55 VAC / 12...77 VDC 56...136 VAC / 78...180 VDC 137...277 VAC / 181...350 VDC 278...575 VAC	2-wire version	100-FSV55W 100-FSV136W 100-FSV277W 100-FSV575W	☆
				100-C, 100S-C with AC / DC control	100-FSV55 100-FSV136 100-FSV277 100-FSV575	☆
			Contact Safety Control 24...250 VDC	All 100-C	100-FCC250W	☆
	Suppressor Module for CAB6 Contactors For limiting surge voltage when coil circuits are interrupted. - Can be plugged into all CAB6 contactors - Integrated EI- and DC control in the protective circuit, or delivered with separate suppressor module ❶ For overvoltage category IV (IEC 947 for CAB6...-EI) e.g., lightning protection requirements		RC Module (AC control) 21...48 V 50 Hz / 24...55 V 60 Hz 95...110 V 50 Hz / 110...127 V 60 Hz 190...240 V 50 Hz / 220...277 V 60 Hz 380...550 V 50 Hz / 440...575 V 60 Hz	CAB6-85... CAB6-140	CRCB6-48 CRCB6-110 CRCB6-240 CRCB6-550	10
					Varistor-Modul for contactors with conventional control ≤ 55 VAC 56...136 VAC 137...277 VAC 278...575 VAC	CAB6-85... CAB6-140
		for contactors with electronic control 24...28 VAC	CAB6-105-EI... CAB6-250-EI			
		24...28 VDC	CAB6-105-EI... CAB6-300-EI			
		48...72 VDC 43...65 VAC 208...277 VAC ❶ 380...400 VAC	CAB6-105-EI... CAB6-420-EI		CRVB6-55 CRVB6-75 CRVB6-550 CRVB6-460	

Options	Cat. No. Suffix	Description	Ordering Example
☆ Package quantity	No Entry	⌊ Single pack (1 piece, standard)	100-FSC48
	M	⌊ Multi-pack (10 pieces)	100-FSC48M

Options	Cat. No. Suffix	Description	Ordering Example
☆ Package quantity	No Entry	⌌ Single pack (1 piece, standard)	100-FSC48
	M	⌌ Multi-pack (10 pieces)	100-FSC48M