3-pole contactors CTX³

9 A to 100 A industrial contactors

4 160 96

4 161 26

4 161 46

4 161 56

4 161 86

4 161 96

Technical characteristics **p. 288**
Dimensions **p. 290 to 295**

Conform to IEC 60947-1, IEC 60947-4-1
Can be equipped with RTX³ thermal relays (p. 284) add-on auxiliary contact blocks, time delay blocks, capacitor switching units and CTX³ interlocking (p. 286)

CTX³ 22

With integrated auxiliary contacts
Power terminals: screw terminals

Pack	Cat.Nos Screw terminals	3-phase motor 400/415 V	Control Voltage	Integrated auxiliary contacts
		9 A (AC3) - 25 A (AC1)		
1	4 160 80	4 kW	24 V~	1 NO + 1 NC
1	4 160 81	4 kW	24 V⎓	1 NO + 1 NC
1	4 160 84	4 kW	110 V~	1 NO + 1 NC
1	4 160 86	4 kW	230 V~	1 NO + 1 NC
1	4 160 89	4 kW	415 V~	1 NO + 1 NC
		12 A (AC3) - 25 A (AC1)		
1	4 160 90	5.5 kW	24 V~	1 NO + 1 NC
1	4 160 91	5.5 kW	24 V⎓	1 NO + 1 NC
1	4 160 94	5.5 kW	110 V~	1 NO + 1 NC
1	4 160 96	5.5 kW	230 V~	1 NO + 1 NC
1	4 160 99	5.5 kW	415 V~	1 NO + 1 NC
		18 A (AC3) - 40 A (AC1)		
1	4 161 00	7.5 kW	24 V~	1 NO + 1 NC
1	4 161 01	7.5 kW	24 V⎓	1 NO + 1 NC
1	4 161 04	7.5 kW	110 V~	1 NO + 1 NC
1	4 161 06	7.5 kW	230 V~	1 NO + 1 NC
1	4 161 09	7.5 kW	415 V~	1 NO + 1 NC
		22 A (AC3) - 40 A (AC1)		
1	4 161 10	11 kW	24 V~	1 NO + 1 NC
1	4 161 11	11 kW	24 V⎓	1 NO + 1 NC
1	4 161 14	11 kW	110 V~	1 NO + 1 NC
1	4 161 16	11 kW	230 V~	1 NO + 1 NC
1	4 161 19	11 kW	415 V~	1 NO + 1 NC

CTX³ 40

With integrated auxiliary contacts
Power terminals: screw terminals

Pack	Cat.Nos Screw terminals	3-phase motor 400/415 V	Control Voltage	Integrated auxiliary contacts
		32 A (AC3) - 50 A (AC1)		
1	4 161 20	15 kW	24 V~	2 NO + 2 NC
1	4 161 21	15 kW	24 V⎓	2 NO + 2 NC
1	4 161 24	15 kW	110 V~	2 NO + 2 NC
1	4 161 26	15 kW	230 V~	2 NO + 2 NC
1	4 161 29	15 kW	415 V~	2 NO + 2 NC
		40 A (AC3) - 60 A (AC1)		
1	4 161 30	18.5 kW	24 V~	2 NO + 2 NC
1	4 161 31	18.5 kW	24 V⎓	2 NO + 2 NC
1	4 161 34	18.5 kW	110 V~	2 NO + 2 NC
1	4 161 36	18.5 kW	230 V~	2 NO + 2 NC
1	4 161 39	18.5 kW	415 V~	2 NO + 2 NC

CTX³ 65

With integrated auxiliary contacts

Pack	Cat.Nos Screw terminals	Cage terminals	3-phase motor 400/415 V	Control Voltage	Integrated auxiliary contacts
			50 A (AC3) - 70 A (AC1)		
1	4 161 40	4 161 50	22 kW	24 V~	2 NO + 2 NC
1	4 161 41	4 161 51	22 kW	24 V⎓	2 NO + 2 NC
1	4 161 44	4 161 54	22 kW	110 V~	2 NO + 2 NC
1	4 161 46	4 161 56	22 kW	230 V~	2 NO + 2 NC
1	4 161 49	4 161 59	22 kW	415 V~	2 NO + 2 NC
			65 A (AC3) - 100 A (AC1)		
1	4 161 60	4 161 70	30 kW	24 V~	2 NO + 2 NC
1	4 161 61	4 161 71	30 kW	24 V⎓	2 NO + 2 NC
1	4 161 64	4 161 74	30 kW	110 V~	2 NO + 2 NC
1	4 161 66	4 161 76	30 kW	230 V~	2 NO + 2 NC
1	4 161 69	4 161 79	30 kW	415 V~	2 NO + 2 NC

CTX³ 100

With integrated auxiliary contacts

Pack	Cat.Nos Screw terminals	Cage terminals	3-phase motor 400/415 V	Control Voltage	Integrated auxiliary contacts
			75 A (AC3) - 110 A (AC1)		
1	4 161 80	4 161 90	37 kW	24 V~	2 NO + 2 NC
1	4 161 81	4 161 91	37 kW	24 V⎓	2 NO + 2 NC
1	4 161 84	4 161 94	37 kW	110 V~	2 NO + 2 NC
1	4 161 86	4 161 96	37 kW	230 V~	2 NO + 2 NC
1	4 161 89	4 161 99	37 kW	415 V~	2 NO + 2 NC
			85 A (AC3) - 135 A (AC1)		
1	4 162 00	4 162 10	45 kW	24 V~	2 NO + 2 NC
1	4 162 01	4 162 11	45 kW	24 V⎓	2 NO + 2 NC
1	4 162 04	4 162 14	45 kW	110 V~	2 NO + 2 NC
1	4 162 06	4 162 16	45 kW	230 V~	2 NO + 2 NC
1	4 162 09	4 162 19	45 kW	415 V~	2 NO + 2 NC
			100 A (AC3) - 160 A (AC1)		
1	4 162 20	4 162 30	55 kW	24 V~	2 NO + 2 NC
1	4 162 21	4 162 31	55 kW	24 V⎓	2 NO + 2 NC
1	4 162 24	4 162 34	55 kW	110 V~	2 NO + 2 NC
1	4 162 26	4 162 36	55 kW	230 V~	2 NO + 2 NC
1	4 162 29	4 162 39	55 kW	415 V~	2 NO + 2 NC

Add-on auxiliary contact blocks
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