Mini contactors CTX³
6 to 16 A industrial contactors


4170 00


4170 01

Dimensions **p. 48**

Conform to IEC 60947-1, 60947-4-1 and 60947-5-1

3-pole mini contactors

With integrated auxiliary contact
Power terminals: screw terminals

Pack	Cat.Nos			
	Integrated auxiliary contact			
	1 NO	1 NC	Max. operating current AC 3	Control Voltage
	6 A			
1	4170 00	4170 10	6 A	24 V~
1	4170 01	4170 11	6 A	24 V⎓
1	4170 04	4170 14	6 A	110 V~
1	4170 06	4170 16	6 A	230 V~
1	4170 09	4170 19	6 A	415 V~
	9 A			
1	4170 20	4170 30	9 A	24 V~
1	4170 21	4170 31	9 A	24 V⎓
1	4170 24	4170 34	9 A	110 V~
1	4170 26	4170 36	9 A	230 V~
1	4170 29	4170 39	9 A	415 V~
	12 A			
1	4170 40	4170 50	12 A	24 V~
1	4170 41	4170 51	12 A	24 V⎓
1	4170 44	4170 54	12 A	110 V~
1	4170 46	4170 56	12 A	230 V~
1	4170 49	4170 59	12 A	415 V~
	16 A			
1	4170 60	4170 70	16 A	24 V~
1	4170 61	4170 71	16 A	24 V⎓
1	4170 64	4170 74	16 A	110 V~
1	4170 66	4170 76	16 A	230 V~
1	4170 69	4170 79	16 A	415 V~

4-pole mini contactors

Without integrated auxiliary contact
Power terminals: screw terminals

Pack	Cat.Nos			
		Max. operating current AC 1	Max. operating current AC 3	Control Voltage
	20 A			
1	4171 40	20 A	16 A	24 V~
1	4171 41	20 A	16 A	24 V⎓
1	4171 44	20 A	16 A	110 V~
1	4171 46	20 A	16 A	230 V~
1	4171 49	20 A	16 A	415 V~

Thermal relays and accessories
for mini contactors


4170 88


4171 55

Dimensions **p. 54**
Tripping curves **p. 42-45**

Thermal overload relays for 3-pole mini contactors

Class 10A
Integrated auxiliary contacts 1 NO + 1 NC

Pack	Cat.Nos	
1	4170 80	0.16 A
1	4170 81	0.25 A
1	4170 82	0.40 A
1	4170 83	0.63 A
1	4170 84	1 A
1	4170 85	1.6 A
1	4170 86	2.5 A
1	4170 87	4 A
1	4170 88	6 A
1	4170 89	8 A
1	4170 90	9 A
1	4170 91	10 A
1	4170 92	13 A
1	4170 93	16 A

Add on auxiliary blocks for mini contactors

Ith : 10 A

Pack	Cat.Nos	
		Front mounting
15	4171 50	1 NO + 1 NC
15	4171 51	2 NO
15	4171 52	2 NC
15	4171 53	4 NO
15	4171 54	3 NO + 1 NC
15	4171 55	2 NO + 2 NC
15	4171 56	1 NO + 3 NC
15	4171 57	4 NC
		Side mounting
20	4171 58	1 NO
20	4171 59	1 NC

Interlock unit

Pack	Cat.Nos	
5	4171 60	Mechanical interlock for mini contactors

Spare coils

Pack	Cat.Nos	
10	4171 70	24 V~
10	4171 71	24 V⎓
10	4171 74	110 V~
10	4171 76	230 V~
10	4171 79	415 V~