









3-pole Contactors CTX³

9 A to 150 A industrial contactors

Product	Cat.Nos	Descriptions		
Industrial contactors				
	CTX³ 22			
	With integrated auxiliary contacts Power terminals: screw terminals			
	Screw terminals	9 A (AC3) - 25 A (AC1)		
		3-phase motor	Control Voltage	Integrated auxiliary contacts
	4 160 86	4 kW 230 V~	1 NO + 1 NC	
	4 160 88	4 kW 380 V~	1 NO + 1 NC	
	4 160 96	12 A (AC3) - 25 A (AC1)		
		5.5 kW 230 V~	1 NO + 1 NC	
	4 160 98	5.5 kW 380 V~	1 NO + 1 NC	
	4 161 06	18 A (AC3) - 40 A (AC1)		
7.5 kW 230 V~		1 NO + 1 NC		
4 161 08	7.5 kW 380 V~	1 NO + 1 NC		
4 161 16	22 A (AC3) - 40 A (AC1)			
	11 kW 230 V~	1 NO + 1 NC		
4 161 18	11 kW 380 V~	1 NO + 1 NC		
	CTX³ 40			
	With integrated auxiliary contacts Power terminals: screw terminals			
	Screw terminals	32 A (AC3) - 50 A (AC1)		
		3-phase motor	Control Voltage	Integrated auxiliary contacts
	4 161 26	15 kW 230 V~	2 NO + 2 NC	
	4 161 28	15 kW 380 V~	2 NO + 2 NC	
	4 161 36	40 A (AC3) - 60 A (AC1)		
		18.5 kW 230 V~	2 NO + 2 NC	
	4 161 38	18.5 kW 380 V~	2 NO + 2 NC	
		CTX³ 65		
With integrated auxiliary contacts				
Screw terminals		50 A (AC3) - 70 A (AC1)		
		3-phase motor	Control Voltage	Integrated auxiliary contacts
4 161 46		22 kW 230 V~	2 NO + 2 NC	
4 161 48		22 kW 380 V~	2 NO + 2 NC	
4 161 66		65 A (AC3) - 100 A (AC1)		
		30 kW 230 V~	2 NO + 2 NC	
4 161 68		30 kW 380 V~	2 NO + 2 NC	
		CTX³ 100		
	With integrated auxiliary contacts			
	Screw terminals	75 A (AC3) - 110 A (AC1)		
		3-phase motor	Control Voltage	Integrated auxiliary contacts
	4 161 86	37 kW 230 V~	2 NO + 2 NC	
	4 161 88	37 kW 380 V~	2 NO + 2 NC	
	4 162 06	85 A (AC3) - 135 A (AC1)		
		45 kW 230 V~	2 NO + 2 NC	
	4 162 08	45 kW 380 V~	2 NO + 2 NC	
	4 162 26	100 A (AC3) - 160 A (AC1)		
55 kW 230 V~		2 NO + 2 NC		
4 162 28	55 kW 380 V~	2 NO + 2 NC		
	CTX³ 150			
	With integrated auxiliary contacts			
	Screw terminals	130 A (AC3) - 160 A (AC1)		
		3-phase motor	Control Voltage	Integrated auxiliary contacts
	4 162 46	60 kW 100-240 V~/=	2 NO + 2 NC	
	4 162 49	60 kW 400-440 V~	2 NO + 2 NC	
4 162 66	150 A (AC3) - 210 A (AC1)			
	75 kW 100-240 V~/=	2 NO + 2 NC		
4 162 69	75 kW 400-440 V~	2 NO + 2 NC		

Thermal Relays RTX³

for CTX³ 3-pole industrial contactors

Product	Cat.Nos	Descriptions		
Thermal overload relays				
	Class 10A Integrated auxiliary contacts 1 NO + 1 NC			
	RTX³ 40			
	For CTX ³ 22 and 40 With screw terminals			
	Type standard	Adjustment range		
		I min. (A)		I max. (A)
	4 166 45	1		1.6
	4 166 46	1.6		2.5
	4 166 47	2.5		4
	4 166 48	4		6
	4 166 49	5		8
4 166 50	6		9	
4 166 51	7		10	
4 166 52	9		13	
4 166 53	12		18	
4 166 55	18		25	
4 166 56	22		32	
	RTX³ 65			
	For CTX ³ 65			
	Standard type with screw terminals			
	Differential type with cage terminals			
4 166 89	34		50	
4 166 90	45		65	
	Class 10A Integrated auxiliary contacts 1 NO + 1 NC			
	RTX³ 100			
	For CTX ³ 100			
	Standard type with screw terminals			
	Differential type with cage terminals			
	Type standard	Adjustment range		
I min. (A)			I max. (A)	
4 167 29	63		85	
4 167 30	70		95	
4 167 31	80		100	