



CMC 20 B

CMC 20 B, Contactor

Code: R281A4.

- > Dumping Resistors: 1
- > Frequency (Hz): 50 / 60
- > kvar 220-240V: 11
- > kvar 400-440-480 V: 20
- > kvar 500-550V: 24
- > kvar 660-690 V: 30
- > Coil voltage (Vac): 230

Description

CMC-B series are contactors adjusted for switching single-step or multiple step capacitor banks. They have high operating times and a high electrical endurance that make the most robust and durable contactors.

Application

They are installed in switching single-step or multiple step capacitor banks.







CMC 20 B

Capacitor contactors

Code: R281A4.

Specifications

AC power supply				
Frequency	50/60 Hz 220 690 V			
Nominal voltage				
Electrical characteristics				
Cadence of manoeuvre	120/h			
Nominal operating current	29 A (400 V)			
Coil tension / tolerance	230 V / 0,85 1,1 Un			
Electrical lifetime	200000 cycles			
Insulation voltage, circuit	690 1000 V			
Mechanical characteristics				
Size (mm) width x height x depth	54.8 x 72.2 x 107.9 (mm)			
Weight (kg)	0,38			
Environmental characteristics				
Protection class	IP 00			
Relative humidity (without condensation)	5 95 %			
Working temperature	-25 +55 °C			
Standards				
Certifications	VDE			
Electrical safety, Maximum height (m)	2000			
Standards	IEC 60947-4-1, VDE 0660			

CMC B

CMC-B contactors

TYPE	Frequency (Hz)	kvar 220-240V	kvar 400-440-480 V	kvar 500-550V	kvar 660-690 V
rating power (Kvar)					
CMC 7.5 B	50 / 60	5	7.5	9	11
CMC 12 B	50 / 60	6.7	12.5	15	18
CMC 20 B	50 / 60	11	20	24	30
CMC 32 B	50 / 60	14	25	30	35
CMC 40 B	50 / 60	20	30	35	40
CMC 75 B	50 / 60	29	50	60	70
CMC 85 B	50 / 60	32	60	70	80
CMC 150 D	50 / 60	45	80	100	115
	CMC 7.5 B CMC 12 B CMC 20 B CMC 32 B CMC 40 B CMC 75 B CMC 85 B	CMC 7.5 B 50 / 60 CMC 12 B 50 / 60 CMC 20 B 50 / 60 CMC 32 B 50 / 60 CMC 40 B 50 / 60 CMC 75 B 50 / 60 CMC 85 B 50 / 60	CMC 7.5 B 50 / 60 5 CMC 12 B 50 / 60 6.7 CMC 20 B 50 / 60 11 CMC 32 B 50 / 60 14 CMC 40 B 50 / 60 20 CMC 75 B 50 / 60 29 CMC 85 B 50 / 60 32	rating power (Kvar) CMC 7.5 B 50 / 60 5 7.5 CMC 12 B 50 / 60 6.7 12.5 CMC 20 B 50 / 60 11 20 CMC 32 B 50 / 60 14 25 CMC 40 B 50 / 60 20 30 CMC 75 B 50 / 60 29 50 CMC 85 B 50 / 60 32 60	Trating power (Kvar) CMC 7.5 B 50 / 60 5 7.5 9 CMC 12 B 50 / 60 6.7 12.5 15 CMC 20 B 50 / 60 11 20 24 CMC 32 B 50 / 60 14 25 30 CMC 40 B 50 / 60 20 30 35 CMC 75 B 50 / 60 29 50 60 CMC 85 B 50 / 60 32 60 70









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