

Description

Capacitor unit(Pre-loading resistor) is connected to the terminals of the contactor to reduce the high inrush current exceeding $20 \times I_n$.

- AC or DC control coil on selection
- 3-pole(NO) main contact
- Finger proof design
- DIN rail or screw mountable
- IEC 60947-4-1 AC 6b



Type	Rating (kVar, A)		
	220 – 240V	400 – 440V	500 – 550V
MC-9b with AC-9	5kVar	9.7kVar	14kVar
	13A	14A	16A
MC-12b with AC-9	6.7kVar	12.5kVar	18kVar
	18A	18A	21A
MC-18b with AC-9	8.5kVar	16.7kVar	24kVar
	22A	24A	28A
MC-22b with AC-9	10kVar	18kVar	26kVar
	26A	26A	30A
MC-32a with AC-9	15kVar	25kVar	36kVar
	39A	36A	42A
MC-40a with AC-9	20kVar	33.3kVar	48kVar
	52A	48A	55A
MC-50a with AC-50	20kVar	40kVar	58kVar
	52A	58A	67A
MC-65a with AC-50	25kVar	45.7kVar	66kVar
	66A	66A	76A
MC-75a with AC-75	29.7kVar	54kVar	78kVar
	78A	78A	90A
MC-85a with AC-75	35kVar	60kVar	92kVar
	92A	87A	106A
MC-100a with AC-75	37kVar	62kVar	94kVar
	97A	89A	109A

Note) 1. When the switch is closed condenser must be discharged before recharged. (Maximum residual voltage at terminals $\leq 50V$)

2. To prevent short current, gG type fuse must be 1.5-2 times than rated current.



Coil voltage

AC	50Hz	24, 32, 42, 48, 80, 100, 110, 220, 230, 240, 380, 400, 500, 550V
	60Hz	24, 48, 100, 110, 120, 200, 208, 220, 230, 240, 277, 380, 480, 600V
DC	DC	12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V