

Table of specifications

MC type Magnetic Contactors



Frame size		400AF			
Type		MC-330a	MC-400a		
	screws clamp terminals	●	●		
Number of poles		3pole			
Rated operational voltage, Ue		690V			
Rated insulation voltage, Ui		1000V			
Rated frequency		50/60Hz			
Rated impulse withstand voltage, Uimp		8kV			
Maximum operating rate in operating cycles per hour(AC3)		1200 operations per hour			
Durability	Mechanical	5 mil. operations	2.5 mil. operations		
	Electrical	1 mil. operations	0.5 mil. operations		
Current and power	AC-1, Thermal current	A	350	450	
	AC-3	200/240V	kW	90	125
			A	330	400
		380/440V	kW	160	200
			A	330	400
	500/550V	kW	160	225	
		A	280	350	
	690V	kW	200	250	
A		225	300		
UL rating (50/60Hz)	Continuous current	A	350	450	
	Single phase	110~120V	HP	-	-
		220~240V	HP	-	-
		200~208V	HP	100	125
	Three phase	220~240V	HP	125	150
		440~480V	HP	250	300
		550~600V	HP	250	300
	NEMA size			5	5
Size and weight	AC control	Weight	kg	9.2	
		Size(W×H×D)	mm	163×243×198	
	DC control	Weight	kg		
		Size(W×H×D)	mm		
Auxiliary(standard)		2a2b			
Auxiliary	Side mount	AU-100 (Max.4NO4NC)			
	Front mount	-			

