

Contactori Magnetici MC6-MC22



Frame size				18AF				22AF			
Type				MC-6a	MC-9a	MC-12a	MC-18a	MC-9b	MC-12b	MC-18b	MC-22b [*]
screws clamp terminals				●	●	●	●	●	●	●	●
Number of poles				3pole				3pole			
Rated operational voltage, Ue				690V				690V			
Rated insulation voltage, Ui				690V				690V			
Rated frequency				50/60Hz				50/60Hz			
Rated impulse withstand voltage, Uimp				6kV				6kV			
Maximum operating rate in operating cycles per hour(AC3)				1800 operations per hour				1800 operations per hour			
Durability	Mechanical			15 mil. operations				15 mil. operations			
	Electrical			2.5 mil. operations				2.5 mil. operations			
Current and power	AC-1, Thermal current	A		25	25	25	32	25	25	32	40
	AC-3	200/240V	kW	2.2	2.5	3.5	4.5	2.5	3.5	4.5	5.5
			A	9	11	13	18	11	13	18	22
	380/440V	kW	3	4	5.5	7.5	4	5.5	7.5	11	
			A	7	9	12	18	9	12	18	22
	500/550V	kW	3	4	7.5	7.5	4	7.5	7.5	15	
			A	6	7	12	13	7	12	13	20
	690V	kW	3	4	7.5	7.5	4	7.5	7.5	15	
			A	4	5	9	9	6	9	9	18
	UL rating (50/60Hz)	Continuous current	A		25	25	25	32	25	25	40
	Single phase	110~120V	HP	0.5	0.5	0.75	1	0.5	0.75	1	2
		220~240V	HP	1.5	1.5	2	3	1.5	2	3	3
		200~208V	HP	2	2	3	5	2	3	5	7.5
	Three phase	220~240V	HP	3	3	5	7.5	3	5	7.5	10
		440~480V	HP	5	5	7.5	10	5	7.5	10	15
		550~600V	HP	7.5	7.5	10	15	7.5	10	15	20
NEMA size			00	00	0	0	00	00	0	1	
Size and weight		AC control	Weight	kg		0.33		0.34			
			Size(W×H×D)	mm		45×73.5×82		45×73.5×86			
		DC control	Weight	kg		0.5		0.51			
			Size(W×H×D)	mm		45×83×113.7		45×73.5×117.7			
Auxiliary(standard)				1a or 1b				1a1b			
Auxiliary	Side mount			UA-1				UA-1			
	Front mount			AU-2, AU-4				AU-2, AU-4			



0726.175.111
0721.228.444
0754.075.656

COMPONENTE PNEUMATICE ȘI HIDRAULICE
COMPONENTE ELECTRICE
COMPONENTE MECANICE



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Contactors

MC-6a

Rated current

6a 6A

...

800a 800A

R

Version

- Standard

R Reversing

AC220

Coil voltage

AC 220 AC 220V

...

DC 24 DC 24V

Note) See page 18, 19
for details.

60Hz

Frequency

60 60Hz

50 50Hz

1a1b

Auxiliary contact

00 None

11 1a1b

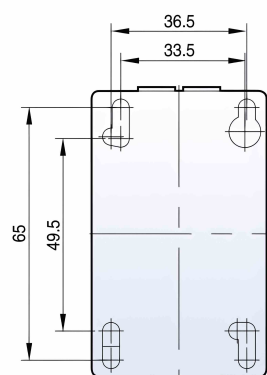
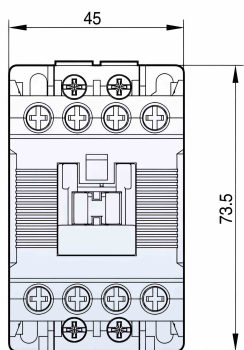
22 2a2b

10 1a(1NO)

01 1b(1NC)

MC-6a~18a AC

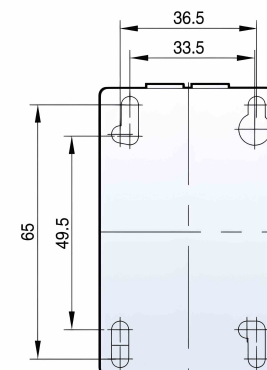
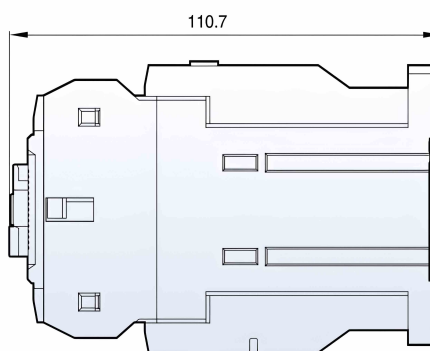
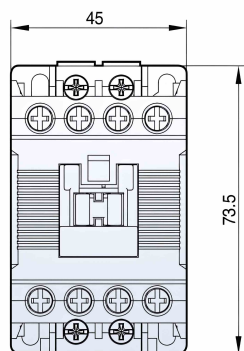
1a or 1b



[mm]

MC-6a~18a DC

1a or 1b



0.3kg

0.5kg



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MC-9b~22b AC

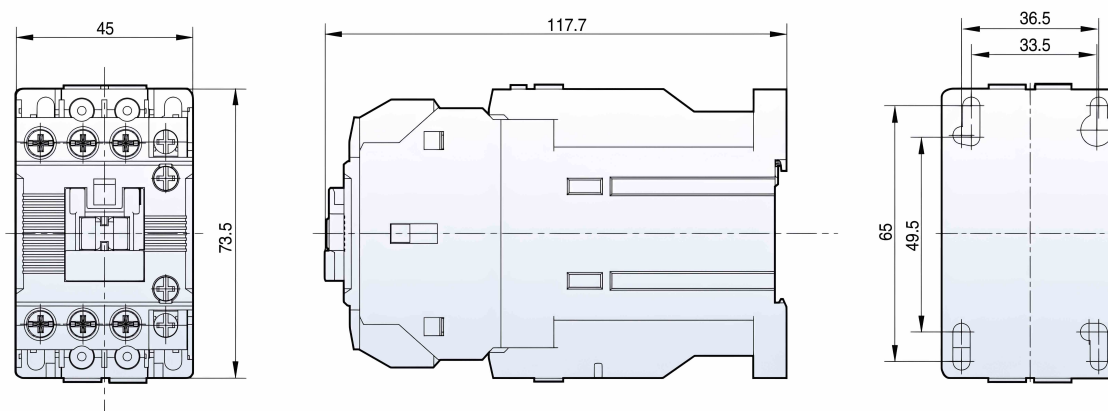
1a1b



0.3kg

MC-9b~22b DC

1a1b



0.5kg



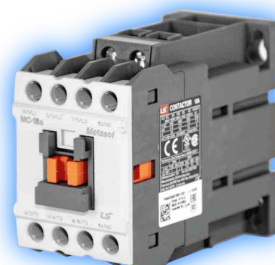
MC-6



MC-9



MC-12



MC-18



MC-22



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