



## RATINGS

## Magnetic Contactors

Type	Utilisation Category	Rated Operational Current Ie amperes at rated operational voltage Ue							
		200 ~ 240V		380 ~ 440V		500 ~ 550V		690V	
		Amp	kW	Amp	kW	Amp	kW	Amp	kW
MC-9	AC-2, 3	11	2.5	9	4	7	4	5	4
MC-12	AC-2, 3	13	3.5	12	5.5	12	7.5	9	7.5
MC-18	AC-2, 3	18	4.5	18	7.5	13	7.5	9	7.5
MC-25	AC-2, 3	25	5.5	25	11	22	15	18	15
MC-32	AC-2, 3	32	7.5	32	15	28	18.5	20	18.5
MC-35	AC-2, 3	35	11	35	18.5	30	22	21	22
MC-40	AC-2, 3	40	11	40	18.5	32	22	23	22
MC-50	AC-2, 3	55	15	50	22	43	30	28	30
MC-63	AC-2, 3	63	15	63	25	45	30	30	30
MC-65	AC-2, 3	65	18.5	65	30	60	33	35	33
MC-75	AC-2, 3	75	22	75	37	64	37	42	37
MC-85	AC-2, 3	85	25	85	45	75	45	45	45
MC-95	AC-2, 3	95	25	95	45	85	50	50	45

Operating Coil : 600V 50/60Hz or less, 250V d.c. or less

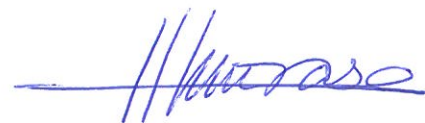
Type	Utilisation Category	Rated Operational Current Ie amperes at rated operational voltage Ue				Thermal Current Ith (=AC-1) Amp
		200 ~ 240V		380 ~ 440V		
		Amp	kW	Amp	kW	
MC-9	AC-4	8	1.5	6	2.2	25
MC-12	AC-4	11	2.2	9	4	25
MC-18	AC-4	16	3.7	11	4	40
MC-25	AC-4	18	3.7	13	5.5	40
MC-32	AC-4	20	4.5	17	7.5	50
MC-35	AC-4	23	5.5	20	11	55
MC-40	AC-4	25	5.5	24	11	60
MC-50	AC-4	35	7.5	32	15	70
MC-63	AC-4	40	7.5	35	15	75

Certificate No. 07/10001 (E1)

Issue Date 9 January 2012

Expiry Date 8 January 2017

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MC-65	AC-4	50	11	47	22	100
MC-75	AC-4	55	13	52	25	110
MC-85	AC-4	65	15	62	30	135
MC-95	AC-4	68	18.5	65	33	140

Operating Coil : 600V 50/60Hz or less, 250V d.c. or less

## Thermal Overload Relays

Type Note)	Setting Range Amperes	Combination with Contactor Types	Maximum Voltage (a.c.)
MT-32	Various from 0.1~0.16 to 22~32	MC-9, -12, -18, -25, -32	690
MT-63	Various from 4~6 to 45~65	MC-35, -40, -50, -63	690
MT-95	Various from 7~10 to 70~95	MC-65, -75, -85, -95	690

Note: Type name is followed by Versions: MT-xx/2H; 3H : Non differential type

MT-xx/3K : Differential type

MT-xx/3D : Delay type

*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register of any modification or changes to the equipment in order to obtain a valid certificate."*

*The attached Design Appraisal Document No. 07/10001(E1) and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

All other details remain as the previous Certificate No. 07/10001 to which this extension should be attached.

Certificate No. 07/10001 (E1)  
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