

Contactors

3 Pole / Frame Size 40AF / 65F



includes 2 x UA-1-11
Auxiliary switch,
(2NO/2NC)

Additional Auxiliaries
and other accessories
see page 11-13



includes 2 x UA-1-11
Auxiliary switch,
(2NO/2NC)

Additional Auxiliaries
and other accessories
see page 11-13

40AF

65AF

Type	MC-32A	MC-40A	MC-50A*	MC-65A*
Number of Poles	3	3	3	3
NEMA Size	1	1	2	2
Standard Auxiliaries	2NO/2NC	2NO/2NC	2NO/2NC	2NO/2NC

	Coil Voltage	Frequency	Part. No.	Part. No.	Part. No.	Part. No.
AC Coil	24V	50/60 Hz	MC-32A-AC24V	MC-40A-AC24V	MC-50A-AC24V	MC-65A-AC24V
	120V	50/60 Hz	MC-32A-AC120V	MC-40A-AC120V	MC-50A-AC120V	MC-65A-AC120V
	208V	60 Hz	MC-32A-AC208V	MC-40A-AC208V	MC-50A-AC208V	MC-65A-AC208V
	230V	50/60 Hz	MC-32A-AC230V	MC-40A-AC2300V	MC-50A-AC230V	MC-65A-AC230V
	480V	60 Hz	MC-32A-AC480V	MC-40A-AC480V	MC-50A-AC480V	MC-65A-AC480V

Other AC Coil Voltages Available:

60 Hz: 277V, 600V

50/ 60Hz: 48V, 100V, 110V, 200V, 220V, 240V, 380V, 415V, 440V, 500V, 550V

DC Coil	12V	—	MC-32A-DC12V	MC-40A-DC12V	MC-50A-DC12V	MC-65A-DC12V
	24V	—	MC-32A-DC24V	MC-40A-DC24V	MC-50A-DC24V	MC-65A-DC24V

Other DC Coil Voltages Available:

20V, 48V, 60V, 80V, 100V, 110V, 125V, 200V, 220V, 250V

HP Rating / UL508	HP	HP	HP	HP
Continuous current	50A	60A	70A	100A
Single phase				
110~120V	2	3	3	5
220~240V	5	7.5	10	15
Three phase				
200~208V	7.5	15	20	25
220~240V	10	15	25	30
440~480V	20	30	40	50
550~600V	25	30	50	60

Overload Relays (Class 10A, Differential Typical)



MT-63

Setting Ranges (A)	Frame Size 40AF	Frame Size 65AF
0.1-0.16A	MT-32/3K-0.16	-
0.16-0.25A	MT-32/3K-0.25	-
0.25-0.4A	MT-32/3K-0.4	-
0.4-0.63A	MT-32/3K-0.63	-
0.63-1A	MT-32/3K-1	-
1-1.6A	MT-32/3K-1.6	-
1.6-2.5A	MT-32/3K-2.5	-
2.4-4A	MT-32/3K-4	-
4-6A	MT-32/3K-6	MT-63/3K-6
5-8A	MT-32/3K-8	MT-63/3K-8
6-9A	MT-32/3K-9	MT-63/3K-9
7-10A	MT-32/3K-10	MT-63/3K-10
9-13A	MT-32/3K-13	MT-63/3K-13
12-18A	MT-32/3K-18	MT-63/3K-18
16-22A	MT-32/3K-22	MT-63/3K-22
18-25A	MT-32/3K-25	MT-63/3K-25
22-32A	MT-32/3K-32	-
28-40A	MT-32/3K-40	MT-63/3K-40
34-50A	-	MT-63/3K-50
45-65A	-	MT-63/3K-60

* Lug terminals available; please add "L" to part number, e.g. MC-75A-AC24V-L.

Drawings and other technical information can be found on page 14-20.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Altech:

[MC-40A-DC24V](#) [MC-65A-DC24V](#) [MC-40A-AC230V](#) [MC-50A-DC24V](#) [MT-32/3K-22](#) [MT-32/3K-18](#) [MC-32A-AC480V](#)
[MC-50A-AC208V](#) [MC-32A-AC120V+2\(UA-1-11\)](#) [MC-65A-AC120V-L](#) [MC-65A-AC208V](#) [MC-65A-AC480V](#) [MC-65A-AC24V](#) [MC-32A-AC120V](#) [MC-32A-DC24V](#) [MC-50A-AC120V-L](#) [MC-40A-AC120V](#) [MC-32A-DC12V](#) [MC-50A-AC230V](#)
[MC-50A-DC24V-L](#) [MC-40A-AC480V](#) [MC-50A-AC480V](#) [MC-65A-AC230V](#) [MC-50A-AC230V-L](#) [MC-50A-AC120V](#) [MC-40A-AC24V](#) [MC-65A-DC12V](#) [MC-50A-AC24V-L](#) [MC-65A-DC24V-L](#) [MC-32A-AC208V](#) [MC-32A-AC24V](#) [MC-50A-AC24V](#) [MC-50A-DC12V](#) [MC-65A-AC120V](#) [MC-40A-DC12V](#) [MC-32A-AC230V](#) [MC-40A-AC208V](#) [MC-65A-AC230V-L](#)
[MC-65A-AC480V-L](#) [MT-32/3K-10](#) [MT-32/3K-1.6](#) [MT-32/3K-0.63](#) [MT-32/3K-32](#) [MT-32/3K-0.25](#) [MT-32/3K-9](#) [MT-32/3K-6](#) [MT-32/3K-0.16](#) [MT-32/3K-13](#) [MT-32/3K-0.4](#) [MT-32/3K-8](#) [MT-32/3K-40](#) [MT-32/3K-4](#) [MT-32/3K-1](#) [MT-63/3K-50L](#) [MT-63/3K-40L](#) [MT-63/3K-65L](#) [MT-63/3K-50](#) [MT-63/3K-25](#) [MT-63/3K-65](#) [MT-63/3K-18L](#) [MT-63/3K-22](#) [MT-63/3K-9](#) [MT-63/3K-6](#) [MT-63/3K-25L](#) [MT-63/3K-18](#) [MT-63/3K-40](#) [MT-63/3K-8](#) [MT-63/3K-13](#) [MT-63/3K-10](#) [MT-32/3K-2.5](#) [MT-32/3K-25](#) [MC-32A-DC48V](#)