

Contactors

3 Pole /Frame Size 150AF/225AF



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

Additional Auxiliaries
and other accessories
see page 11-13



includes 2 x AU-100-11
Auxiliary switch,
(2NO/2NC)

Additional Auxiliaries
and other accessories
see page 11-13

Type	150AF		225AF	
	MC-130A*	MC-150A*	MC-185A	MC-225A
Number of Poles	3	3	3	3
NEMA Size	3	4	4	4
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-130A-AC24V	MC-150A-AC24V	-	-
	110V	50/60 Hz	See AC/DC Below	See AC/DC Below	-	-
	220V	50/60 Hz	See AC/DC Below	See AC/DC Below	-	-
	300V	50/60 Hz	MC-130A-AC300V	MC-150A-AC300V	-	-
	400V	50/60 Hz	MC-130A-AC400V	MC-150A-AC400V	-	-
	500V	50/60 Hz	MC-130A-AC500V	MC-150A-AC500V	-	-
DC Coil	12V	-	MC-130A-DC12V	MC-150A-DC12V	-	-
	24V	-	MC-130A-DC24V	MC-150A-DC24V	-	-
	110V	-	See AC/DC Below	See AC/DC Below	-	-
	220V	-	See AC/DC Below	See AC/DC Below	-	-

AC/DC Common Coil	Coil Voltage					
	AC 50/60Hz	DC				
	24-25V	24V	-	-	MC-185A-24V	MC-225A-24V
	48-50V	48V	-	-	MC-185A-48V	MC-225A-48V
	100-240V	100-220V	MC-130A-100/200V	MC-150A-100/200V	MC-185A-100/200V	MC-225A-100/200V
	265-347V	-	-	-	MC-185A-300V	MC-225A-300V
	380-450V	-	-	-	MC-185A-400V	MC-225A-400V
	440-575V	-	-	-	MC-185A-500V	MC-225A-500V

HP Rating / UL508		HP	HP	HP	HP
	Continuous current	160A	210A	230A	275A
Single phase	110~120V	10	15	15	15
	220~240V	20	25	30	40
Three phase	200~208V	40	40	60	60
	220~240V	40	50	60	75
	440~480V	75	100	125	150
	550~600V	75	75	125	150

Overload Relays (Class 10A, Differential Typical)	Setting Ranges (A)	Frame Size 150AF	Frame Size 225AF
 MT-150	34-50A	MT-150/3K-50	-
	45-65A	MT-150/3K-65	-
	54-75A	MT-150/3K-75	-
	63-85A	MT-150/3K-85	-
	65-100A	-	MT-225/3K-100
	80-105A	MT-150/3K-105	-
	85-125A	-	MT-225/3K-125
	95-130A	MT-150/3K-130	-
	110-150A	MT-150/3K-150	-
	100-160A	-	MT-225/3K-160
	120-185A	-	MT-225/3K-185
	160-240A	-	MT-225/3K-240

* Screw terminals shown. Lug terminals (for stranded wire) available; please add "-L" at the end of the part number, e.g. MC-75A-AC24V-L

Drawings and other technical information can be found on page 28-32.