

TM - NEMA CONTROL

AC Reversing Contactors



AC Reversing Contactors - Bulletin 6031 TM

3 Pole, Three Phase

NEMA Size	Maximum Motor ² Horsepower Rating			NEMA Type 1 General Purpose Enclosure Catalog No. ¹	NEMA Type 12 Industrial - Dust-tight Enclosure Catalog No. ¹	Open Type Catalog No. ¹
	200V	230V	460-575V			
00	1½	1½	2	T31A03A -*	Use Size 0	T31U03A -*
0	3	3	5	T31A030 -*	T31T030 -*	T31U030 -*
1	7½	7½	10	T31A031 -*	T31T031 -*	T31U031 -*
2	10	15	25	T31A032 -*	T31T032 -*	T31U032 -*
4	40	50	100	T31A034 -*	T31T034 -*	T31U034 -*
5 ²	75	100	200			
6	150	200	400			

See Vacuum Contactors in Section A

Plug-Stop or Jogging Duty NEMA ICS 2-321-3

NEMA Size	Horsepower Ratings - Three Phase, 60Hz			
	200V	230V	380V	460/575V
0	1½	1½	1½	2
1	3	3	5	5
2	7½	7½	15	15
3	15	15	30	30
4	25	30	50	60
5	60	75	125	150
6	125	10/50	250	300

Ordering Information

- Use complete catalog number when ordering. Replace the (*) with the suffix from the coil table.
- Modifications page B36
- Engineering Data page B50.
- Renewal Parts page B42.
- Dimensions page B43.

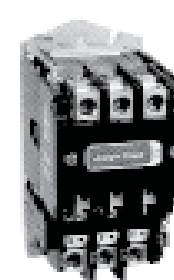
Coil Volt/Hertz	Suffix
24/60 or 24/50	-96
110-120/60 or 110/50	-76
220-240/60 or 220/50	-26
440-480/60 or 440/50	-46
550-600/60 or 550/50	-56
200-208/60	-86

Notes:

1. Price includes contactor complete with one N.O. contact on each contactor. All contactors are mechanically and electrically interlocked.
2. For plug-stop or jogging duty, where operations exceed 5 times a minute, contactor size should be chosen in accordance with NEMA Standard ICS 2-321-3, as listed in table.

TM - NEMA CONTROL

AC Non-Reversing Starters



AC Non-Reversing Starters - Bulletin 6013 TM

2 Pole, Single Phase (requires 1 overload heater)

NEMA Size	Maximum Motor Horsepower Rating				NEMA Type 1 General Purpose Enclosure Catalog No. ¹	NEMA Type 12 Industrial - Dust-tight Enclosure Catalog No. ¹	Open Type Catalog No. ¹
	115V	200V	230V	Contin-uous			
00	1/2	----	1	9	T13AA2A -*	Use Size 0	T13U02A -*
0	1	----	2	18	T13AA20 -*	T13TA20 -*	T13U020 -*
1	2	----	3	27	T13AA21 -*	T13TA21 -*	T13U021 -*
1P	3	----	5	----	T13AA2P -*	T13TA2P -*	T13U02P -*
2	3	----	7½	45	-----	-----	T13U022 -*

3 Pole, Three Phase (requires 3 overload heaters)

NEMA Size	Maximum Motor Horsepower Rating				NEMA Type 1 General Purpose Enclosure Catalog No. ¹	NEMA Type 12 Industrial - Dust-tight Enclosure Catalog No. ¹	Open Type Catalog No. ¹
	200V	230V	460-575V	Contin-uous			
00	1	1	2	9	T13AA3A -*	Use Size 0	T13U03A -*
0	3	3	5	18	T13AA30 -*	T13TA30 -*	T13U030 -*
1	7	7	10	27	T13AA31 -*	T13TA31 -*	T13U031 -*
2	10	15	25	45	T13AA32 -*	T13TA32 -*	T13U032 -*
4	40	50	100	135	T13AA34 -*	T13TA34 -*	T13U034 -*
5	75	100	200	270			
6	150	200	400	540			

See Vacuum Contactors in Section A

Notes:

1. Includes starter complete with one N.O. contact on each contactor and 3 phase overload relay less heaters.
2. For Ambient Compensated overload see B37.

Ordering Information

- Use complete catalog number when ordering. Replace the (*) with the suffix from the coil table.
- Modifications page B18.
- Engineering Data page B26.
- Renewal Parts page B21.
- Dimensions page B22.

Coil Volt/Hertz	Suffix
24/60 or 24/50	-96
110-120/60 or 110/50	-76
220-240/60 or 220/50	-26
440-480/60 or 440/50	-46
550-600/60 or 550/50	-56
200-208/60	-86