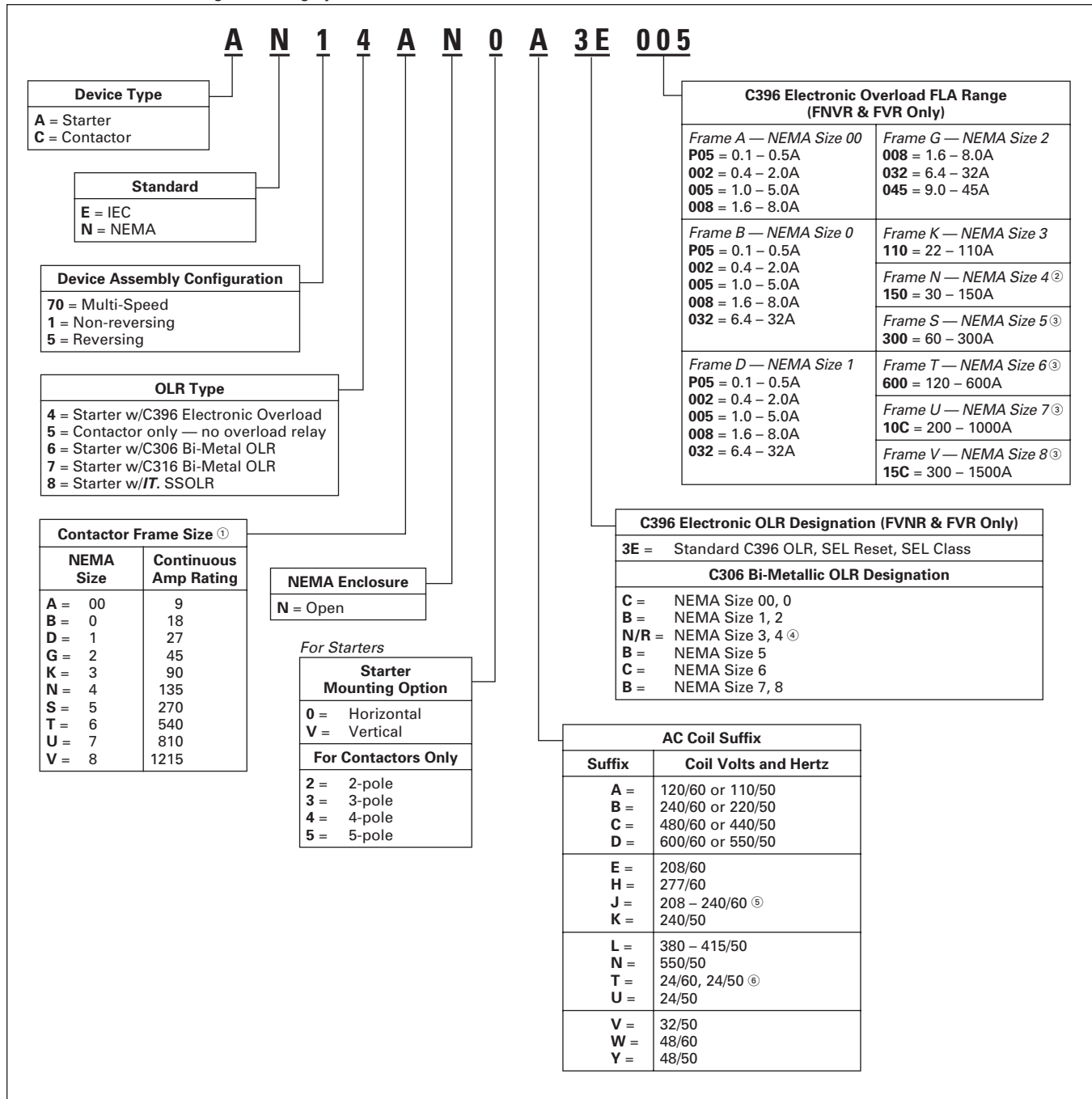
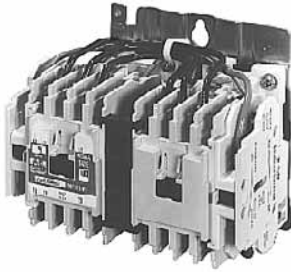


**Catalog Number Selection**

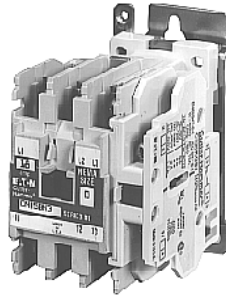
Table 33-91. Freedom Catalog Numbering System



① For Contactor Only orders, add **B** to end of Catalog Number if NEMA Size 00 – 2, 6.  
 ② 3E, 4E feature set only.  
 ③ Uses CT with C396 45 mm OLR, 3E, 4E feature set only.  
 ④ Not required.  
 ⑤ NEMA Sizes 00 and 0 only.  
 ⑥ NEMA Sizes 00 and 0 only. Sizes 1 – 8 are 24/60 only.



**NEMA Size 00  
3-Pole Contactor  
Cat. No. CN55AN3AB**



**NEMA Size 0  
3-Pole Contactor  
Cat. No. CN15BN3AB**



**NEMA Size 3  
3-Pole Contactor  
Cat. No. CN15KN3A**

**Product Selection — 3-Pole Contactors**

**Table 33-94. Type CN15/CN55 NEMA Contactors — 3-Pole Non-reversing and Reversing**

NEMA Size	Continuous Ampere Rating	Maximum UL Horsepower ①						3-Pole Non-reversing		3-Pole Reversing	
		1-Phase		3-Phase				Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
		115V	230V	208V	240V	480V	600V				
00	9	1/3	1	1-1/2	1-1/2	2	2	CN15AN3_B		CN55AN3_B	
0	18	1	2	3	3	5	5	CN15BN3_B		CN55BN3_B	
1	27	2	3	7-1/2	7-1/2	10	10	CN15DN3_B		CN55DN3_B	
2	45	3	7-1/2	10	15	25	25	CN15GN3_B		CN55GN3_B	
3	90			25	30	50	50	CN15KN3_		CN55KN3_	
4	135			40	50	100	100	CN15NN3_		CN55NN3_	
5	270			75	100	200	200	CN15SN3_		CN55SN3_	
6	540			150	200	400	400	CN15TN3_B		CN55TN3_B	
7	810			200	300	600	600	CN15UN3_		CN55UN3_	
8 ②	1215			400	450	900	900	CN15VN3_		CN55VN3_	

① Maximum horsepower rating of starters for 380V 50 Hz applications:

NEMA Size	00	0	1	2	3	4	5	6	7	8
Horsepower	1-1/2	5	10	25	50	75	150	300	600	900

② Common control. For separate 120V control, insert letter **D** in 7th position of listed Catalog Number. EXAMPLE: CN15VND3C.

**Magnet Coils — AC and DC**

Contactors listed in this section also have a 50 Hz rating as shown in the adjacent table. Select required contactor by Catalog Number and replace the magnet coil alpha designation in the Catalog Number ( ) with the proper Code Suffix from the adjacent table.

For Sizes 00 – 2, the magnet coil alpha designation will be the next to the last digit of the listed Catalog Number. EXAMPLE: For a 380V, 50 Hz coil, change CN15AN3\_B to CN15AN3LB. For all other sizes, the magnet coil alpha designation will be the last digit of the listed Catalog Number.

For DC Magnet Coils, see Accessories, Pages 33-98 – 33-99.

**Table 33-95. AC Suffix Code**

Coil Volts and Hertz	Code Suffix
120/60 or 110/50	A
240/60 or 220/50	B
480/60 or 440/50	C
600/60 or 550/50	D
208/60	E
277/60	H
208 – 240/60 ③	J
240/50	K
380 – 415/50	L
550/50	N
24/60, 24/50 ④	T
24/50	U
32/50	V
48/60	W
48/50	Y

③ NEMA Sizes 00 and 0 only.

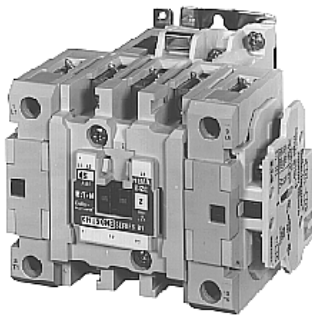
④ NEMA Sizes 00 and 0 only. Sizes 1 – 8 are 24/60 only.

Technical Data . . . . . Pages 33-89 – 33-91  
 Dimensions . . . . . Pages 33-104 – 33-105  
 Special Modifications . . . Page 33-100  
 Accessories . . . . . Pages 33-92 – 33-100  
 Discount Symbol . . . . . 1CD1

**Product Selection — 2-, 4- and 5-Pole Contactors**

Table 33-96. Type CN15 NEMA Contactors — 2-, 4- and 5-Pole Non-reversing

NEMA Size	Continuous Ampere Rating	Maximum UL Horsepower						2-Pole Non-reversing		4-Pole Non-reversing		5-Pole Non-reversing	
		1-Phase (2-Pole)		3-Phase				Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
		115V	230V	208V	240V	480V	600V						
00	9	1/3	1	1-1/2	1-1/2	2	2	CN15AN2_B		CN15AN4_B		—	
0	18	1	2	2	3	5	5	CN15BN2_B		—		—	
1	27	2	3	7-1/2	7-1/2	10	10	CN15DN2_B		CN15DN4_B		CN15DN5_B	
2	45	3	7-1/2	10	15	25	25	CN15GN2_B		CN15GN4_B		CN15GN5_B	
3	90			25	30	50	50	CN15KN2_		—		—	
4	135			40	50	100	100	CN15NN2_		—		—	
5	270			75	100	200	200	CN15SN2_		—		—	
6	540			150	200	400	400	CN15TN2_B		—		—	



**NEMA Size 2  
5-Pole Contactor  
Cat. No. CN15GN5AB**

**Magnet Coils — AC or DC**

Select required starter by Catalog Number and replace the magnet coil alpha designation in the Catalog Number ( ) with the proper Code Suffix from the adjacent table.

For Sizes 00 – 2, the magnet coil alpha designation will be the next to the last digit of the listed Catalog Number. EXAMPLE: For a 380V, 50 Hz coil, change CN15BN3\_B to CN15BN3LB. For all other sizes, the magnet coil alpha designation will be the last digit of the listed Catalog Number.

For DC Magnet Coils, see Accessories, Pages 33-98 – 33-99.

Table 33-97. AC Suffix Code

Coil Volts and Hertz	Code Suffix
120/60 or 110/50	A
240/60 or 220/50	B
480/60 or 440/50	C
600/60 or 550/50	D
208/60	E
277/60	H
208 – 240/60 ①	J
240/50	K
380 – 415/50	L
550/50	N
24/60, 24/50 ②	T
24/50	U
32/50	V
48/60	W
48/50	Y

① NEMA Sizes 00 and 0 only.

② NEMA Sizes 00 and 0 only. Sizes 1 – 8 are 24/60 only.

Technical Data . . . . . Pages 33-89 – 33-91  
 Dimensions . . . . . Pages 33-104 – 33-105  
 Special Modifications . . . . . Page 33-100  
 Accessories . . . . . Pages 33-92 – 33-100  
 Discount Symbol . . . . . 1CD1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Solid State Relays - Industrial Mount](#) category:*

*Click to view products by [Eaton](#) manufacturer:*

Other Similar products are found below :

[6225XXASRS-DC3](#) [D2440-C](#) [H10CA4890](#) [D4875C](#) [D53TP50DH-10](#) [1395831-1](#) [1616010-6](#) [BR312BY](#) [A-1326](#) [AQY210SXE01](#)  
[AQY221N2SYD01](#) [AQY414SXE01](#) [26532764](#) [H10CA4850](#) [H12CA4890VL](#) [RA2410-D06](#) [D1202F](#) [D53TP50-10](#) [W230E-1-12](#) [W230T-3-](#)  
[12](#) [W6125ASX-1](#) [W6225DSX-2](#) [W6240DSX-4](#) [W6240DTX-2](#) [1-1617030-3](#) [1-1617033-9](#) [1-1617033-7](#) [MS2-D2420](#) [MS2-D2430](#) [A-1440](#)  
[4-1617080-0](#) [RJ1P60V50E](#) [RN1F48I50](#) [70.362.1028.0](#) [7-1393030-8](#) [Z5.509.0828.0](#) [W230E-2-5](#) [G3RV-SR700-D](#) [AC110](#) [G3RV-SR500-AL](#)  
[AC100](#) [G3RV-SR500-D](#) [ACDC24](#) [G3RV-SR500-AL](#) [ACDC24](#) [G3RV-SR700-D](#) [ACDC24](#) [G3RV-SR700-AL](#) [ACDC24](#) [G3RV-SR500-D](#)  
[DC12](#) [G3RV-SR700-A](#) [ACDC24](#) [G3RV-SR500-A](#) [ACDC24](#) [2912138](#) [2912141](#) [SSRDAC10](#) [1613353](#)