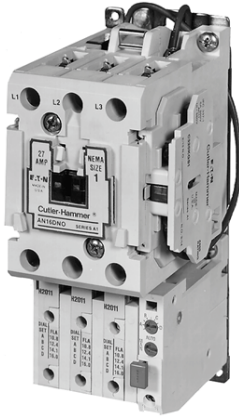


**Freedom Series—  
NEMA and IEC**  
*Originally a Cutler-Hammer  
Product*



**Freedom**

**Product Description**

The Cutler-Hammer Freedom Series starters and contactors feature a compact space-saving design using state-of-the-art technology and the latest in high strength, impact and temperature-resistant insulating materials. Starters and contactors are available in two rating/configuration styles—NEMA (National Electrical Manufacturers Association) and IEC (International Electrotechnical Commission). The NEMA devices are sized based on traditional NEMA classifications and the IEC devices on international ratings. Internationally rated starters and contactors, as compared to NEMA devices, generally are physically downsized to provide higher ratings in a smaller package.

**Product History Time Line for Freedom CN15 and AN15**

NEMA Size	Series	1986	1988	1990	1992	1994	1996	1998	2000	Present	
Size 00	A1	█									
	B1			█							
Size 0	A1	█									
	B1			█							
Size 1	A1	█									
	B1			█							
Size 2	A1	█									
	B1						█				
Size 3	A1		█								
Size 4	A1		█								
	B1						█				
Size 5	A1		█								
Size 6	A1		█								
	B1						█				
Size 7	A1			█							
Size 8	A1			█							

**Note:** See contactor/starter nameplate to determine Series A1, B1 or C1.

IEC Sizes L, M and N

Description	IEC Size L Part Number	IEC Size M Part Number	IEC Size N Part Number
<b>Contact Kits</b>			
Two-pole	6-43-3	6-43	6-43-5
Three-pole	6-43-4	6-43-2	6-43-6
Four-pole	—	—	—
Five-pole	—	—	—
<b>Magnet Coils</b>			
	<b>Coil Suffix</b>		
120V, 60 Hz or 110V, 50 Hz	A	9-2756-1	9-2756-1
240V, 60 Hz or 220V, 50 Hz	B	9-2756-2	9-2756-2
480V, 60 Hz or 440V, 50 Hz	C	9-2756-3	9-2756-3
600V, 60 Hz or 550V, 50 Hz	D	9-2756-4	9-2756-4
208V, 60 Hz	E	9-2756-5	9-2756-5
277V, 60 Hz	H	9-2756-9	9-2756-9
240V, 50 Hz	K	9-2756-13	9-2756-13
380–415V, 50 Hz	L	—	—
380V, 50 Hz	L	9-2756-12	9-2756-12
415V, 50 Hz	M	9-2756-8	9-2756-8
550V, 50 Hz	N	9-2756-14	9-2756-14
24V, 60 Hz–24V, 50 Hz	T	—	—
24V, 60 Hz	T	9-2756-6	9-2756-6
24V, 50 Hz	U	9-2756-11	9-2756-11
32V, 50 Hz	V	9-2756-10	9-2756-10
48V, 60 Hz	W	9-2756-15	9-2756-15
48V, 50 Hz	Y	9-2756-7	9-2756-7
<b>Overload Relays</b>			
For replacement on existing starters three-pole—ambient compensated bimetallic	10-6530	10-6530-2	10-6530-3
<b>Current Transformer</b>			
Transformer	—	—	—
<b>Magnet Frame Armature</b>			
Lower magnet frame	17-8955-2	17-8955-2	17-8955-2
Upper magnet frame	48-1902	48-1902	48-1902