

## General information

### Catalog numbering information

# A110 SA F 1 - 84 C 6D 4 L A

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**Starter size**

**Starter type**

SA - Autotransformer  
SG - Wye-delta open transition  
SY - Wye-delta closed transition  
SH - Part winding  
N - NEMA

**Combination type**

No digit - Non-combination  
N - Non-Fusible disconnect  
F - Fusible disconnect  
B - Thermal magnetic or electronic trip type circuit breaker  
M - Motor circuit protection (MCP)

**Enclosure**

No digit - Open  
1 - UL Type 1  
2 - UL Type 12  
3 - UL Type 3R  
4 - UL Type 4  
X - UL Type 4X - stainless steel

**Coil voltage**

See voltage selection chart

**Overload range**

See overload relay selection chart, page 3.6.

**Accessories**

A - Start-stop pushbutton  
C - 2 pos. sel. switch (off-on)  
D - 3 pos. sel. switch (HOA)  
E - Pilot light  
F - Start-stop pushbutton & pilot light  
H - 2 pos. sel. switch & pilot light  
J - 3 pos. sel. switch & pilot light

**Horsepower**

A - 10 N - 200  
B - 15 P - 250  
C - 20 R - 300  
D - 25 S - 350  
E - 30 T - 400  
F - 40 U - 500  
G - 50 V - 600  
H - 60 W - 700  
J - 75 X - 800  
K - 100 Y - 900  
L - 125 Z - 1000  
M - 150

**Line voltage**

1 - 200 - 208V  
2 - 230 - 240V  
3 - 380 - 415V  
4 - 460 - 480V  
6 - 575 - 600V

**Fuse clip**

6A- 30A, 600V, Class J  
6B- 60A, 600V, Class J  
6C- 100A, 600V, Class J  
6D- 200A, 600V, Class J  
6E- 400A, 600V, Class J  
6F- 600A, 600V, Class J  
6G- 800A, 600V, Class L  
6H- 1200A, 600V, Class L

**Circuit breaker amp rating (600V)**

6D-15	6M-70	6W-225	6E-700
6E-20	6N-80	6X-250	6F-800
6F-25	6P-90	6Y-300	6G-900
6G-30	6R-100	6Z-350	6H-1000
6H-35	6S-125	6A-400	6J-1200
6J-40	6T-150	6B-450	
6K-50	6U-175	6C-500	
6L-60	6V-200	6D-600	

**Circuit breaker amp rating (200V - 480V)**

4D-15	4M-70	4W-225	4E-700
4E-20	4N-80	4X-250	4F-800
4F-25	4P-90	4Y-300	4G-900
4G-30	4R-100	4Z-350	4H-1000
4H-35	4S-125	4A-400	4J-1200
4J-40	4T-150	4B-450	
4K-50	4U-175	4C-500	
4L-60	4V-200	4D-600	

**MCP amp rating (600V)**

6A-3	6D-25	6G-	1506K	-600
6N-1200				
6B-5	6E-50	6H-	2506L	-800
6C-10	6F-100	6J-	4006M	-1000

**MCP amp rating (200V - 480V)**

4A-3	4D-25	4G-150	4K-600
4N-1200			
4B-5	4E-50	4H-	2504L
4C-10	4F-100	4J-	4004M