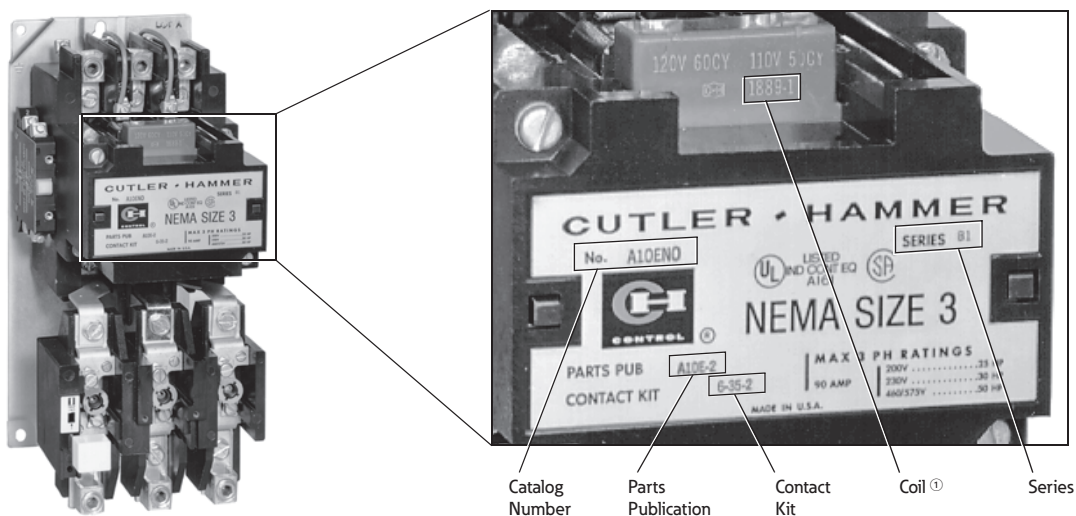


**Citation***Originally a Cutler-Hammer Product***Citation Starter and Nameplate**

**Product History Time Line for Citation A10, A11, A13, A30, A31, A40, A41, A50, A51, A70, A71, A80, A81, B10, B11, B50, B51, B52, C10, C30 and C50**

| NEMA Size | Series | 1965 | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | Present |
|-----------|--------|------|------|------|------|------|------|------|------|---------|
| Size 00   | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
|           | C1     |      |      |      |      |      |      |      |      |         |
|           | D1     |      |      |      |      |      |      |      |      |         |
| Size 0    | A1     |      |      |      |      |      |      |      |      |         |
| Size 1    | A1     |      |      |      |      |      |      |      |      |         |
| Size 2    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
| Size 3    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
| Size 4    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
| Size 5    | A1     |      |      |      |      |      |      |      |      |         |
| Size 6    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
|           | C1     |      |      |      |      |      |      |      |      |         |
| Size 7    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |
| Size 8    | A1     |      |      |      |      |      |      |      |      |         |
|           | B1     |      |      |      |      |      |      |      |      |         |

**Note**

① Although the number "9" is not imprinted on the coil, it must be used when ordering. For example, the proper ordering number for a 120V, 60 Hz, AC magnet coil would be 9-1887-1 (refer to the style numbers on **Page V12-T13-7**).

## Replacement Capabilities

## Replacement Capabilities—Contacts and Coils

| Description                                   | Coil Suffix | Style and Part Numbers |           |           |             |           |           |           |           |           |           |
|-----------------------------------------------|-------------|------------------------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                               |             | Size 00                | Size 00   | Size 00   | Size 00     | Size 0    | Size 1    | Size 2    | Size 2    | Size 3    | Size 3    |
|                                               |             | Series A1 ①            | Series B1 | Series C1 | Series D1   |           |           | Series A1 | Series B1 | Series A1 | Series B1 |
| Contact Kits                                  |             |                        |           |           |             |           |           |           |           |           |           |
| Part number on contactor or starter nameplate |             |                        |           |           |             |           |           |           |           |           |           |
| Two-pole without interlock                    | —           | 6-21                   | ②         | ②         | ②           | 6-22      | 6-23      | 6-24      | 6-34      | 6-25      | 6-35      |
| Three-pole without interlock                  | —           | 6-21-2                 | ②         | ②         | ②           | 6-22-2    | 6-23-2    | 6-24-2    | 6-34-2    | 6-25-2    | 6-35-2    |
| Three-pole with interlock                     | —           | 6-21-3                 | ②         | ②         | —           | —         | —         | —         | —         | —         | —         |
| Four-pole without interlock                   | —           | —                      | —         | —         | —           | 6-22-3    | 6-23-3    | —         | 6-34-3    | —         | —         |
| Five-pole without interlock                   | —           | —                      | —         | —         | —           | 6-22-4    | 6-23-4    | —         | 6-34-4    | —         | —         |
| Magnet Coils                                  |             |                        |           |           |             |           |           |           |           |           |           |
| 120V, 60 Hz or 110V, 50 Hz                    | A           | 9-1945-1               | 9-2183-1  | 9-2650-1  | 9-2823-1    | 9-1887-1  | 9-1887-1  | 9-1889-1  | 9-2526-1  | 9-1891-1  | 9-1889-1  |
| 240V, 60 Hz or 220V, 50 Hz                    | B           | 9-1945-2               | 9-2183-2  | 9-2650-2  | 9-2823-2    | 9-1887-2  | 9-1887-2  | 9-1889-2  | 9-2526-2  | 9-1891-2  | 9-1889-2  |
| 480V, 60 Hz or 440V, 50 Hz                    | C           | 9-1945-3               | 9-2183-5  | 9-2650-3  | 9-2823-3    | 9-1887-3  | 9-1887-3  | 9-1889-3  | 9-2526-3  | 9-1891-3  | 9-1889-3  |
| 600V, 60 Hz or 550V, 50 Hz                    | D           | 9-1945-4               | 9-2183-19 | 9-2650-4  | 9-2823-4    | 9-1887-4  | 9-1887-4  | 9-1889-4  | 9-2526-4  | 9-1891-4  | 9-1889-4  |
| 208V, 60 Hz                                   | E           | 9-1945-5               | 9-2183-17 | 9-2650-5  | 9-2823-5    | 9-1887-5  | 9-1887-5  | 9-1889-13 | 9-2526-5  | 9-1891-13 | 9-1889-13 |
| 24V, 60 Hz                                    | T           | 9-1945-8               | 9-2183-16 | 9-2650-7  | 9-2823-18   | 9-1887-7  | 9-1887-7  | 9-1889-20 | 9-2526-6  | 9-1891-15 | 9-1889-20 |
| 380V, 50 Hz                                   | L           | 9-1945-6               | 9-2183-3  | 9-2650-6  | 9-2421-18 ③ | 9-1887-8  | 9-1887-8  | 9-1889-14 | 9-2526-7  | 9-1891-14 | 9-1889-14 |
| 277V, 60 Hz                                   | H           | 9-1945-16              | 9-2183-18 | 9-2650-13 | 9-2823-12   | 9-1887-16 | 9-1887-16 | 9-1889-31 | 9-2526-15 | 9-1891-26 | 9-1889-31 |
|                                               |             |                        |           |           | 9-2823-17   |           |           |           |           |           |           |
| 120 Vdc ④                                     | A1          | —                      | —         | —         | —           | 9-2024-2  | 9-2024-2  | 9-2025-2  | 9-2626-2  | 9-2026-2  | 9-2025-2  |
| 240 Vdc ④                                     | B1          | —                      | —         | —         | —           | 9-2024-1  | 9-2024-1  | 9-2025-1  | 9-2626-1  | 9-2026-1  | 9-2025-1  |
| 24 Vdc ④                                      | T1          | —                      | —         | —         | —           | 9-2024-4  | 9-2024-4  | 9-2025-4  | 9-2626-4  | 9-2026-4  | 9-2025-4  |
| 48 Vdc ④                                      | W1          | —                      | —         | —         | —           | 9-2024-3  | 9-2024-3  | 9-2025-3  | 9-2626-3  | 9-2026-3  | 9-2025-3  |

## Replacement Capabilities—Contacts and Coils, continued

| Description                                   | Coil Suffix | Style and Part Numbers |                  |           |                  |                  |                  |                  |                  |                  |                  |
|-----------------------------------------------|-------------|------------------------|------------------|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                                               |             | Size 4 Series A1       | Size 4 Series B1 | Size 5    | Size 6 Series A1 | Size 6 Series B1 | Size 6 Series C1 | Size 7 Series A1 | Size 7 Series B1 | Size 8 Series A1 | Size 8 Series B1 |
| Contact Kits                                  |             |                        |                  |           |                  |                  |                  |                  |                  |                  |                  |
| Part number on contactor or starter nameplate |             |                        |                  |           |                  |                  |                  |                  |                  |                  |                  |
| Two-pole                                      | —           | 6-26                   | 6-36-3           | 6-27      | 6-28             | —                | 6-601-2          | 6-28             | —                | —                | —                |
| Three-pole                                    | —           | 6-26-2                 | 6-36-4           | 6-27-2    | 6-28-2           | 6-570            | 6-601            | 6-28-2           | 6-570            | 646C829G05       | 6-571            |
| Magnet Coils                                  |             |                        |                  |           |                  |                  |                  |                  |                  |                  |                  |
| 120V, 60 Hz or 110V, 50 Hz                    | A           | 9-1891-1               | 9-1891-1         | 9-1891-1  | 9-1875-1         | 9-2651           | 9-2698           | 9-1875-1         | 9-2651           | 438C805G12       | 9-2654           |
| 240V, 60 Hz or 220V, 50 Hz                    | B           | 9-1891-2               | 9-1891-2         | 9-1891-2  | 9-1875-2         | 9-2651-2         | 9-2698-2         | 9-1875-2         | 9-2651-2         | 438C805G11       | 9-2654-2         |
| 480V, 60 Hz or 440V, 50 Hz                    | C           | 9-1891-3               | 9-1891-3         | 9-1891-3  | 9-1875-3         | 9-2651-3         | 9-2698-3         | 9-1875-3         | 9-2651-3         | 438C805G10       | 9-2654-3         |
| 600V, 60 Hz or 550V, 50 Hz                    | D           | 9-1891-4               | 9-1891-4         | 9-1891-4  | 9-1875-4         | 9-2651-4         | 9-2698-4         | 9-1875-4         | 9-2651-4         | —                | 9-2654-4         |
| 208V, 60 Hz                                   | E           | 9-1891-13              | 9-1891-13        | 9-1891-13 | 9-1875-14        | 9-2651-6         | 9-2698-5         | 9-1875-14        | 9-2651-6         | 438C805G11       | 9-2654-6         |
| 24V, 60 Hz                                    | T           | 9-1891-15              | 9-1891-15        | 9-1891-15 | —                | —                | —                | —                | —                | —                | —                |
| 380V, 50 Hz                                   | L           | 9-1891-14              | 9-1891-14        | 9-1891-14 | —                | 9-2651-5         | 9-2698-6         | —                | 9-2651-5         | 438C805G15       | 9-2654-5         |
| 277V, 60 Hz                                   | H           | 9-1891-26              | 9-1891-26        | 9-1891-26 | —                | —                | —                | —                | —                | —                | —                |
| 120 Vdc ④                                     | A1          | 9-2026-2               | 9-2026-2         | 9-2026-2  | —                | —                | —                | —                | —                | —                | —                |
| 240 Vdc ④                                     | B1          | 9-2026-1               | 9-2026-1         | 9-2026-1  | —                | —                | —                | —                | —                | —                | —                |
| 24 Vdc ④                                      | T1          | 9-2026-4               | 9-2026-4         | 9-2026-4  | —                | —                | —                | —                | —                | —                | —                |
| 48 Vdc ④                                      | W1          | 9-2026-3               | 9-2026-3         | 9-2026-3  | —                | —                | —                | —                | —                | —                | —                |

## Notes

① Citation overload relays are no longer available. A Freedom overload may be an option. Contact Control Aftermarket at 1-800-535-8992.

② Replace complete contactor.

③ Non-encapsulated coil.

④ For use in existing DC operated devices. Not for conversion of existing AC operated devices to DC.