# sprecher+schuh

*INDUSTRIAL MOTOR CONTROL + PROTECTION*

# Product Migration

**KWIKstarters**

Series C_K7 to CL-K - Non-Combination

**Obsolete Series
CAK, CBK, CAUK, CAKN...**

**New Series
CL-K, CLB-K, CLU-K, CLN-K...**

## Why the change?

- The launch of the CEP7-1 3rd generation solid state overloads required a slight adjustment of the enclosures due to a relocation of the reset button on the overload units.
- Standardization of the CEP7-1 overloads on all starter assemblies using CA7 contactors. CT7N is no longer offered on KWIKstarter assemblies.
- Introduction of a Miniature KWIKstarter for price sensitive applications.
- Automation of the setup process for entering these devices in our internal system. This means faster ordering, building and shipping of product to our customers.
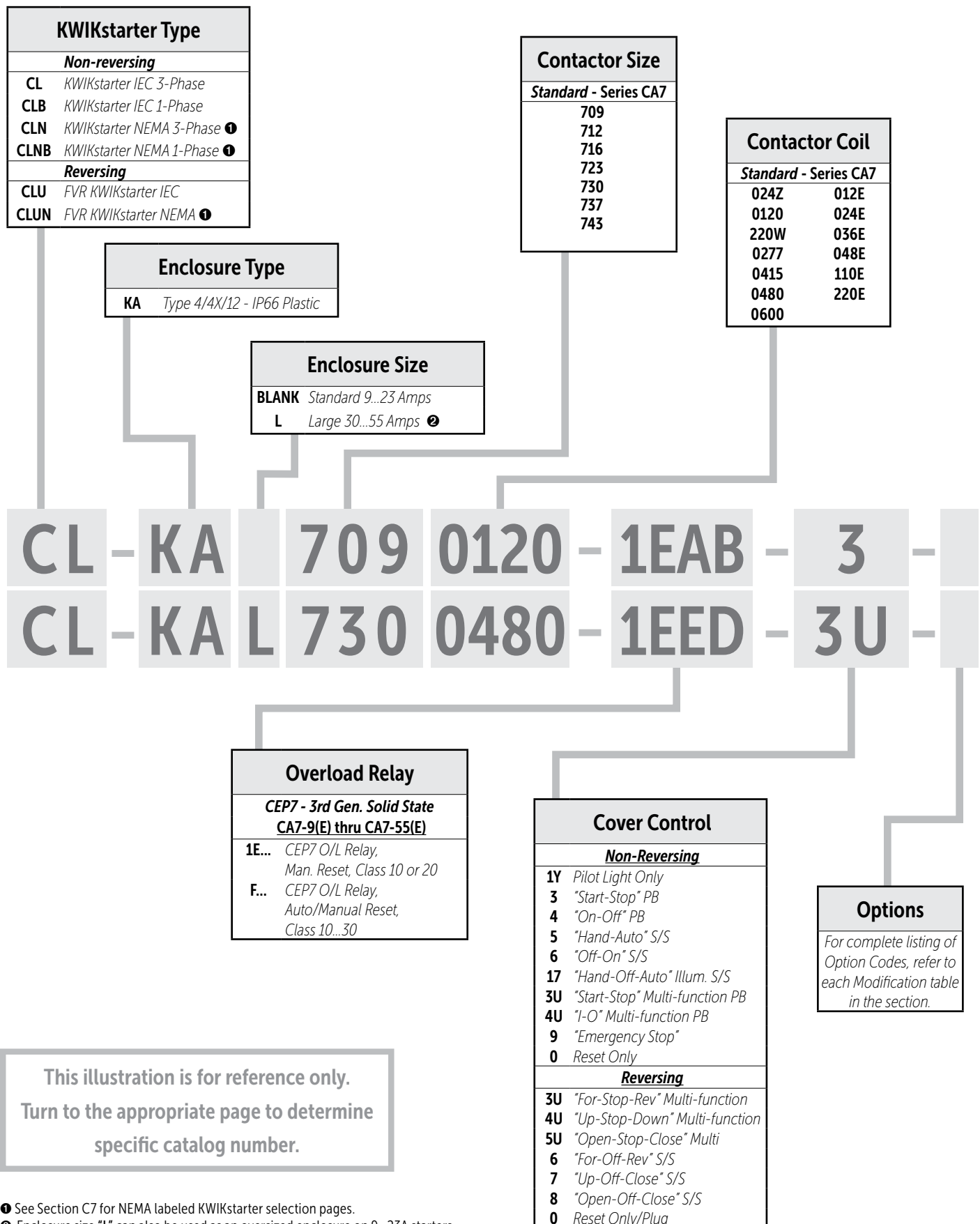
## What's new?

- The Miniature CL-KA8 series offers an economical starter in a compact enclosure.
- KWIKstarters are now available up to 40HP @ 460V using the CA7-55 contactor.
- Easier cover control identifiers, more closely matching the full size across-the-line starters
- See the KWIKstarters section of the E-Catalog for complete details.

## CEP7-1 Features and Benefits

- CEP7-1EE: Trip Class 10 or 20, manual reset only
- CEP7-1EF: Trip Class 10, 15, 20, 30, manual or automatic reset
- Electronic overload detection
- 5:1 wide current adjustment range to cover a variety of motor applications
- Supports both single- and three-phase operation in a single component
- A variety of accessories for enhanced protection
    - Ground fault/jam
    - Remote reset and/or indication
    - DIN rail/panel mounting
    - External CT configurations
- and others features. See the CEP7 3rd Gen. product for more information.

## Identify and Replace

This guide introduces the new CL-K assemblies and a cross reference guide for replacement of old catalog numbers to new numbers. The CEP7-1 offers a wide adjustment range and advanced features. CT7N overloads can be crossed to a CEP7-1 overload relay (in most cases). All customers are encouraged to transition to the new assembly numbers as soon as possible.

## KWIKstarter Type

### Non-reversing
| | |
|---|---|
| **CL** | *KWIKstarter IEC 3-Phase* |
| **CLB** | *KWIKstarter IEC 1-Phase* |
| **CLN** | *KWIKstarter NEMA 3-Phase* ❶ |
| **CLNB** | *KWIKstarter NEMA 1-Phase* ❶ |

### Reversing
| | |
|---|---|
| **CLU** | *FVR KWIKstarter IEC* |
| **CLUN** | *FVR KWIKstarter NEMA* ❶ |

## Contactor Size

**Standard - Series CA7**

709
712
716
723
730
737
743

## Contactor Coil

**Standard - Series CA7**
| | |
|---|---|
| 024Z | 012E |
| 0120 | 024E |
| 220W | 036E |
| 0277 | 048E |
| 0415 | 110E |
| 0480 | 220E |
| 0600 | |

## Enclosure Type

| | |
|---|---|
| **KA** | *Type 4/4X/12 - IP66 Plastic* |

## Enclosure Size

| | |
|---|---|
| **BLANK** | *Standard 9...23 Amps* |
| **L** | *Large 30...55 Amps* ❷ |

## CL – KA 709 0120 – 1EAB – 3 –
## CL – KA L 730 0480 – 1EED – 3U –

## Overload Relay

**CEP7 - 3rd Gen. Solid State**
**CA7-9(E) thru CA7-55(E)**
| | |
|---|---|
| **1E...** | *CEP7 O/L Relay, Man. Reset, Class 10 or 20* |
| **F...** | *CEP7 O/L Relay, Auto/Manual Reset, Class 10...30* |

## Cover Control

### Non-Reversing
| | |
|---|---|
| **1Y** | *Pilot Light Only* |
| **3** | *"Start-Stop" PB* |
| **4** | *"On-Off" PB* |
| **5** | *"Hand-Auto" S/S* |
| **6** | *"Off-On" S/S* |
| **17** | *"Hand-Off-Auto" Illum. S/S* |
| **3U** | *"Start-Stop" Multi-function PB* |
| **4U** | *"I-O" Multi-function PB* |
| **9** | *"Emergency Stop"* |
| **0** | *Reset Only* |

### Reversing
| | |
|---|---|
| **3U** | *"For-Stop-Rev" Multi-function* |
| **4U** | *"Up-Stop-Down" Multi-function* |
| **5U** | *"Open-Stop-Close" Multi* |
| **6** | *"For-Off-Rev" S/S* |
| **7** | *"Up-Off-Close" S/S* |
| **8** | *"Open-Off-Close" S/S* |
| **0** | *Reset Only/Plug* |

## Options

*For complete listing of Option Codes, refer to each Modification table in the section.*

This illustration is for reference only.
Turn to the appropriate page to determine specific catalog number.

❶ See Section C7 for NEMA labeled KWIKstarter selection pages.
❷ Enclosure size "**L**" can also be used as an oversized enclosure on 9...23A starters.

| KWIKstarter with START/STOP  (AC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✱-D1AB-P2 | crosses to ➔ | CL-KA709✱-1EAB-3 |
| CAK7-9-✱-D1BB-P2 | crosses to ➔ | CL-KA709✱-1EBB-3 |
| CAK7-9-✱-D1CB-P2 | crosses to ➔ | CL-KA709✱-1ECB-3 |
| CAK7-9-✱-D1DB-P2 | crosses to ➔ | CL-KA709✱-1EDB-3 |
| CAK7-12-✱-D1DB-P2 | crosses to ➔ | CL-KA712✱-1EDB-3 |
| CAK7-12-✱-D1EB-P2 | crosses to ➔ | CL-KA712✱-1EEB-3 |
| CAK7-16-✱-D1DB-P2 | crosses to ➔ | CL-KA716✱-1EDB-3 |
| CAK7-16-✱-D1EB-P2 | crosses to ➔ | CL-KA716✱-1EEB-3 |
| CAK7-23-✱-D1DB-P2 | crosses to ➔ | CL-KA723✱-1EDB-3 |
| CAK7-23-✱-D1EB-P2 | crosses to ➔ | CL-KA723✱-1EEB-3 |
| CAK7-30-✱-D1ED-P3U | crosses to ➔ | CL-KAL730✱-1EED-3U |
| CAK7-30-✱-D1FD-P3U | crosses to ➔ | CL-KAL730✱-1EFD-3U |
| CAK7-37-✱-D1ED-P3U | crosses to ➔ | CL-KAL737✱-1EED-3U |
| CAK7-37-✱-D1FD-P3U | crosses to ➔ | CL-KAL737✱-1EFD-3U |
| CAK7-43-✱-D1FD-P3U | crosses to ➔ | CL-KAL743✱-1EFD-3U |
| CAK7-9-✱-EAB-P2 | crosses to ➔ | CL-KA709✱-FAB-3 |
| CAK7-9-✱-EBB-P2 | crosses to ➔ | CL-KA709✱-FBB-3 |
| CAK7-9-✱-ECB-P2 | crosses to ➔ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-EDB-P2 | crosses to ➔ | CL-KA709✱-FDB-3 |
| CAK7-12-✱-EDB-P2 | crosses to ➔ | CL-KA712✱-FDB-3 |
| CAK7-12-✱-EEB-P2 | crosses to ➔ | CL-KA712✱-FEB-3 |
| CAK7-16-✱-EDB-P2 | crosses to ➔ | CL-KA716✱-FDB-3 |
| CAK7-16-✱-EEB-P2 | crosses to ➔ | CL-KA716✱-FEB-3 |
| CAK7-23-✱-EDB-P2 | crosses to ➔ | CL-KA723✱-FDB-3 |
| CAK7-23-✱-EEB-P2 | crosses to ➔ | CL-KA723✱-FEB-3 |
| CAK7-30-✱-EED-P3U | crosses to ➔ | CL-KAL730✱-FED-3U |
| CAK7-30-✱-EFD-P3U | crosses to ➔ | CL-KAL730✱-FFD-3U |
| CAK7-37-✱-EED-P3U | crosses to ➔ | CL-KAL737✱-FED-3U |
| CAK7-37-✱-EFD-P3U | crosses to ➔ | CL-KAL737✱-FFD-3U |
| CAK7-43-✱-EFD-P3U | crosses to ➔ | CL-KAL743✱-FFD-3U |
| CBK7-9-✱-EPB-P2 | crosses to ➔ | CLB-KA709✱-FCB-3 |
| CBK7-9-✱-ERB-P2 | crosses to ➔ | CLB-KA709✱-FDB-3 |
| CBK7-12-✱-ERB-P2 | crosses to ➔ | CLB-KA712✱-FDB-3 |
| CBK7-12-✱-ESB-P2 | crosses to ➔ | CLB-KA712✱-FEB-3 |
| CBK7-16-✱-ERB-P2 | crosses to ➔ | CLB-KA716✱-FDB-3 |
| CBK7-16-✱-ESB-P2 | crosses to ➔ | CLB-KA716✱-FEB-3 |
| CBK7-23-✱-ERB-P2 | crosses to ➔ | CLB-KA723✱-FDB-3 |
| CBK7-23-✱-ESB-P2 | crosses to ➔ | CLB-KA723✱-FEB-3 |
| CBK7-30-✱-ETD-P3U | crosses to ➔ | CLB-KAL730✱-FFD-3U |
| CBK7-37-✱-ETD-P3U | crosses to ➔ | CLB-KAL737✱-FFD-3U |
| CBK7-43-✱-ETD-P3U | crosses to ➔ | CLB-KAL743✱-FFD-3U |

### Ordering Instructions

Replace (✱) with appropriate Coil Code

For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K.

For options not listed here please contact Technical Support.

**sprecher+schuh**

| KWIKstarter with RESET (AC coil) | | |
| --- | --- | --- |
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✱-D1AB-P0 | crosses to ➜ | CL-KA709✱-1EAB-0 |
| CAK7-9-✱-D1BB-P0 | crosses to ➜ | CL-KA709✱-1EBB-0 |
| CAK7-9-✱-D1CB-P0 | crosses to ➜ | CL-KA709✱-1ECB-0 |
| CAK7-9-✱-D1DB-P0 | crosses to ➜ | CL-KA709✱-1EDB-0 |
| CAK7-12-✱-D1DB-P0 | crosses to ➜ | CL-KA712✱-1EDB-0 |
| CAK7-12-✱-D1EB-P0 | crosses to ➜ | CL-KA712✱-1EEB-0 |
| CAK7-16-✱-D1DB-P0 | crosses to ➜ | CL-KA716✱-1EDB-0 |
| CAK7-16-✱-D1EB-P0 | crosses to ➜ | CL-KA716✱-1EEB-0 |
| CAK7-23-✱-D1DB-P0 | crosses to ➜ | CL-KA723✱-1EDB-0 |
| CAK7-23-✱-D1EB-P0 | crosses to ➜ | CL-KA723✱-1EEB-0 |
| CAK7-30-✱-D1ED-P0 | crosses to ➜ | CL-KAL730✱-1EED-0 |
| CAK7-30-✱-D1FD-P0 | crosses to ➜ | CL-KAL730✱-1EFD-0 |
| CAK7-37-✱-D1ED-P0 | crosses to ➜ | CL-KAL737✱-1EED-0 |
| CAK7-37-✱-D1FD-P0 | crosses to ➜ | CL-KAL737✱-1EFD-0 |
| CAK7-43-✱-D1FD-P0 | crosses to ➜ | CL-KAL743✱-1EFD-0 |
| CAK7-9-✱-EAB-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9-✱-EBB-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9-✱-ECB-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-EDB-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-12-✱-EDB-P0 | crosses to ➜ | CL-KA712✱-FDB-0 |
| CAK7-12-✱-FEB-P0 | crosses to ➜ | CL-KA712✱-FEB-0 |
| CAK7-16-✱-EDB-P0 | crosses to ➜ | CL-KA716✱-FDB-0 |
| CAK7-16-✱-EEB-P0 | crosses to ➜ | CL-KA716✱-FEB-0 |
| CAK7-23-✱-EDB-P0 | crosses to ➜ | CL-KA723✱-FDB-0 |
| CAK7-23-✱-EEB-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-30-✱-EED-P0 | crosses to ➜ | CL-KAL730✱-FED-0 |
| CAK7-30-✱-EFD-P0 | crosses to ➜ | CL-KAL730✱-FFD-0 |
| CAK7-37-✱-EED-P0 | crosses to ➜ | CL-KAL737✱-FED-0 |
| CAK7-37-✱-EFD-P0 | crosses to ➜ | CL-KAL737✱-FFD-0 |
| CAK7-43-✱-EFD-P0 | crosses to ➜ | CL-KAL743✱-FFD-0 |
| CBK7-9-✱-EPB-P0 | crosses to ➜ | CLB-KA709✱-FCB-0 |
| CBK7-9-✱-ERB-P0 | crosses to ➜ | CLB-KA709✱-FDB-0 |
| CBK7-12-✱-ERB-P0 | crosses to ➜ | CLB-KA712✱-FDB-0 |
| CBK7-12-✱-ESB-P0 | crosses to ➜ | CLB-KA712✱-FEB-0 |
| CBK7-16-✱-ERB-P0 | crosses to ➜ | CLB-KA716✱-FDB-0 |
| CBK7-16-✱-ESB-P0 | crosses to ➜ | CLB-KA716✱-FEB-0 |
| CBK7-23-✱-ERB-P0 | crosses to ➜ | CLB-KA723✱-FDB-0 |
| CBK7-23-✱-ESB-P0 | crosses to ➜ | CLB-KA723✱-FEB-0 |
| CBK7-30-✱-ETD-P0 | crosses to ➜ | CLB-KAL730✱-FFD-0 |
| CBK7-37-✱-ETD-P0 | crosses to ➜ | CLB-KAL737✱-FFD-0 |
| CBK7-43-✱-ETD-P0 | crosses to ➜ | CLB-KAL743✱-FFD-0 |

### *Ordering Instructions*

| |
| --- |
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

# sprecher+schuh

| KWIKstarter with START/STOP  (DC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✶E-D1AB-P2 | crosses to ➜ | CL-KA709✶-1EAB-3 |
| CAK7-9E-✶E-D1BB-P2 | crosses to ➜ | CL-KA709✶-1EBB-3 |
| CAK7-9E-✶E-D1CB-P2 | crosses to ➜ | CL-KA709✶-1ECB-3 |
| CAK7-9E-✶E-D1DB-P2 | crosses to ➜ | CL-KA709✶-1EDB-3 |
| CAK7-12E-✶E-D1DB-P2 | crosses to ➜ | CL-KA712✶-1EDB-3 |
| CAK7-12E-✶E-D1EB-P2 | crosses to ➜ | CL-KA712✶-1EEB-3 |
| CAK7-16E-✶E-D1DB-P2 | crosses to ➜ | CL-KA716✶-1EDB-3 |
| CAK7-16E-✶E-D1EB-P2 | crosses to ➜ | CL-KA716✶-1EEB-3 |
| CAK7-23E-✶E-D1DB-P2 | crosses to ➜ | CL-KA723✶-1EDB-3 |
| CAK7-23E-✶E-D1EB-P2 | crosses to ➜ | CL-KA723✶-1EEB-3 |
| CAK7-30E-✶E-D1ED-P3U | crosses to ➜ | CL-KAL730✶-1EED-3U |
| CAK7-30E-✶E-D1FD-P3U | crosses to ➜ | CL-KAL730✶-1EFD-3U |
| CAK7-37E-✶E-D1ED-P3U | crosses to ➜ | CL-KAL737✶-1EED-3U |
| CAK7-37E-✶E-D1FD-P3U | crosses to ➜ | CL-KAL737✶-1EFD-3U |
| CAK7-43E-✶E-D1FD-P3U | crosses to ➜ | CL-KAL743✶-1EFD-3U |
| CAK7-9E-✶E-EAB-P2 | crosses to ➜ | CL-KA709✶-FAB-3 |
| CAK7-9E-✶E-EBB-P2 | crosses to ➜ | CL-KA709✶-FBB-3 |
| CAK7-9E-✶E-ECB-P2 | crosses to ➜ | CL-KA709✶-FCB-3 |
| CAK7-9E-✶E-EDB-P2 | crosses to ➜ | CL-KA709✶-FDB-3 |
| CAK7-12E-✶E-EDB-P2 | crosses to ➜ | CL-KA712✶-FDB-3 |
| CAK7-12E-✶E-EEB-P2 | crosses to ➜ | CL-KA712✶-FEB-3 |
| CAK7-16E-✶E-EDB-P2 | crosses to ➜ | CL-KA716✶-FDB-3 |
| CAK7-16E-✶E-EEB-P2 | crosses to ➜ | CL-KA716✶-FEB-3 |
| CAK7-23E-✶E-EDB-P2 | crosses to ➜ | CL-KA723✶-FDB-3 |
| CAK7-23E-✶E-EEB-P2 | crosses to ➜ | CL-KA723✶-FEB-3 |
| CAK7-30E-✶E-EED-P3U | crosses to ➜ | CL-KAL730✶-FED-3U |
| CAK7-30E-✶E-EFD-P3U | crosses to ➜ | CL-KAL730✶-FFD-3U |
| CAK7-37E-✶E-EED-P3U | crosses to ➜ | CL-KAL737✶-FED-3U |
| CAK7-37E-✶E-EFD-P3U | crosses to ➜ | CL-KAL737✶-FFD-3U |
| CAK7-43E-✶E-EFD-P3U | crosses to ➜ | CL-KAL743✶-FFD-3U |
| CBK7-9E-✶E-EPB-P2 | crosses to ➜ | CLB-KA709✶-FCB-3 |
| CBK7-9E-✶E-ERB-P2 | crosses to ➜ | CLB-KA709✶-FDB-3 |
| CBK7-12E-✶E-ERB-P2 | crosses to ➜ | CLB-KA712✶-FDB-3 |
| CBK7-12E-✶E-ESB-P2 | crosses to ➜ | CLB-KA712✶-FEB-3 |
| CBK7-16E-✶E-ERB-P2 | crosses to ➜ | CLB-KA716✶-FDB-3 |
| CBK7-16E-✶E-ESB-P2 | crosses to ➜ | CLB-KA716✶-FEB-3 |
| CBK7-23E-✶E-ERB-P2 | crosses to ➜ | CLB-KA723✶-FDB-3 |
| CBK7-23E-✶E-ESB-P2 | crosses to ➜ | CLB-KA723✶-FEB-3 |
| CBK7-30E-✶E-ETD-P3U | crosses to ➜ | CLB-KAL730✶-FFD-3U |
| CBK7-37E-✶E-ETD-P3U | crosses to ➜ | CLB-KAL737✶-FFD-3U |
| CBK7-43E-✶E-ETD-P3U | crosses to ➜ | CLB-KAL743✶-FFD-3U |

### Ordering Instructions

| |
|---|
| Replace (✶) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+schuh**

| KWIKstarter with RESET (DC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-D1AB-P0 | crosses to ➜ | CL-KA709✱-1EAB-0 |
| CAK7-9E-✱E-D1BB-P0 | crosses to ➜ | CL-KA709✱-1EBB-0 |
| CAK7-9E-✱E-D1CB-P0 | crosses to ➜ | CL-KA709✱-1ECB-0 |
| CAK7-9E-✱E-D1DB-P0 | crosses to ➜ | CL-KA709✱-1EDB-0 |
| CAK7-12E-✱E-D1DB-P0 | crosses to ➜ | CL-KA712✱-1EDB-0 |
| CAK7-12E-✱E-D1EB-P0 | crosses to ➜ | CL-KA712✱-1EEB-0 |
| CAK7-16E-✱E-D1DB-P0 | crosses to ➜ | CL-KA716✱-1EDB-0 |
| CAK7-16E-✱E-D1EB-P0 | crosses to ➜ | CL-KA716✱-1EEB-0 |
| CAK7-23E-✱E-D1DB-P0 | crosses to ➜ | CL-KA723✱-1EDB-0 |
| CAK7-23E-✱E-D1EB-P0 | crosses to ➜ | CL-KA723✱-1EEB-0 |
| CAK7-30E-✱E-D1ED-P0 | crosses to ➜ | CL-KAL730✱-1EED-0 |
| CAK7-30E-✱E-D1FD-P0 | crosses to ➜ | CL-KAL730✱-1EFD-0 |
| CAK7-37E-✱E-D1ED-P0 | crosses to ➜ | CL-KAL737✱-1EED-0 |
| CAK7-37E-✱E-D1FD-P0 | crosses to ➜ | CL-KAL737✱-1EFD-0 |
| CAK7-43E-✱E-D1FD-P0 | crosses to ➜ | CL-KAL743✱-1EFD-0 |
| CAK7-9E-✱E-EAB-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9E-✱E-EBB-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9E-✱E-ECB-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-EDB-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-12E-✱E-EDB-P0 | crosses to ➜ | CL-KA712✱-FDB-0 |
| CAK7-12E-✱E-EEB-P0 | crosses to ➜ | CL-KA712✱-FEB-0 |
| CAK7-16E-✱E-EDB-P0 | crosses to ➜ | CL-KA716✱-FDB-0 |
| CAK7-16E-✱E-EEB-P0 | crosses to ➜ | CL-KA716✱-FEB-0 |
| CAK7-23E-✱E-EDB-P0 | crosses to ➜ | CL-KA723✱-FDB-0 |
| CAK7-23E-✱E-EEB-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-30E-✱E-EED-P0 | crosses to ➜ | CL-KAL730✱-FED-0 |
| CAK7-30E-✱E-EFD-P0 | crosses to ➜ | CL-KAL730✱-FFD-0 |
| CAK7-37E-✱E-EED-P0 | crosses to ➜ | CL-KAL737✱-FED-0 |
| CAK7-37E-✱E-EFD-P0 | crosses to ➜ | CL-KAL737✱-FFD-0 |
| CAK7-43E-✱E-EFD-P0 | crosses to ➜ | CL-KAL743✱-FFD-0 |
| CBK7-9E-✱E-EPB-P0 | crosses to ➜ | CLB-KA709✱-FCB-0 |
| CBK7-9E-✱E-ERB-P0 | crosses to ➜ | CLB-KA709✱-FDB-0 |
| CBK7-12E-✱E-ERB-P0 | crosses to ➜ | CLB-KA712✱-FDB-0 |
| CBK7-12E-✱E-ESB-P0 | crosses to ➜ | CLB-KA712✱-FEB-0 |
| CBK7-16E-✱E-ERB-P0 | crosses to ➜ | CLB-KA716✱-FDB-0 |
| CBK7-16E-✱E-ESB-P0 | crosses to ➜ | CLB-KA716✱-FEB-0 |
| CBK7-23E-✱E-ERB-P0 | crosses to ➜ | CLB-KA723✱-FDB-0 |
| CBK7-23E-✱E-ESB-P0 | crosses to ➜ | CLB-KA723✱-FEB-0 |
| CBK7-30E-✱E-ETD-P0 | crosses to ➜ | CLB-KAL730✱-FFD-0 |
| CBK7-37E-✱E-ETD-P0 | crosses to ➜ | CLB-KAL737✱-FFD-0 |
| CBK7-43E-✱E-ETD-P0 | crosses to ➜ | CLB-KAL743✱-FFD-0 |

***Ordering Instructions***

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+ schuh**

| KWIKstarter with H-O-A & P/L  (AC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✷-D1AB-P0+1R7 | crosses to ➜ | CL-KA709✷-1EAB-17 |
| CAK7-9-✷-D1BB-P0+1R7 | crosses to ➜ | CL-KA709✷-1EBB-17 |
| CAK7-9-✷-D1CB-P0+1R7 | crosses to ➜ | CL-KA709✷-1ECB-17 |
| CAK7-9-✷-D1DB-P0+1R7 | crosses to ➜ | CL-KA709✷-1EDB-17 |
| CAK7-12-✷-D1DB-P0+1R7 | crosses to ➜ | CL-KA712✷-1EDB-17 |
| CAK7-12-✷-D1EB-P0+1R7 | crosses to ➜ | CL-KA712✷-1EEB-17 |
| CAK7-16-✷-D1DB-P0+1R7 | crosses to ➜ | CL-KA716✷-1EDB-17 |
| CAK7-16-✷-D1EB-P0+1R7 | crosses to ➜ | CL-KA716✷-1EEB-17 |
| CAK7-23-✷-D1DB-P0+1R7 | crosses to ➜ | CL-KA723✷-1EDB-17 |
| CAK7-23-✷-D1EB-P0+1R7 | crosses to ➜ | CL-KA723✷-1EEB-17 |
| CAK7-9-✷-EAB-P0+1R7 | crosses to ➜ | CL-KA709✷-FAB-17 |
| CAK7-9-✷-EBB-P0+1R7 | crosses to ➜ | CL-KA709✷-FBB-17 |
| CAK7-9-✷-ECB-P0+1R7 | crosses to ➜ | CL-KA709✷-FCB-17 |
| CAK7-9-✷-EDB-P0+1R7 | crosses to ➜ | CL-KA709✷-FDB-17 |
| CAK7-12-✷-EDB-P0+1R7 | crosses to ➜ | CL-KA712✷-FDB-17 |
| CAK7-12-✷-EEB-P0+1R7 | crosses to ➜ | CL-KA712✷-FEB-17 |
| CAK7-16-✷-EDB-P0+1R7 | crosses to ➜ | CL-KA716✷-FDB-17 |
| CAK7-16-✷-EEB-P0+1R7 | crosses to ➜ | CL-KA716✷-FEB-17 |
| CAK7-23-✷-EDB-P0+1R7 | crosses to ➜ | CL-KA723✷-FDB-17 |
| CAK7-23-✷-EEB-P0+1R7 | crosses to ➜ | CL-KA723✷-FEB-17 |
| CBK7-9-✷-EPB-P0+1R7 | crosses to ➜ | CLB-KA709✷-FCB-17 |
| CBK7-9-✷-ERB-P0+1R7 | crosses to ➜ | CLB-KA709✷-FDB-17 |
| CBK7-12-✷-ERB-P0+1R7 | crosses to ➜ | CLB-KA712✷-FDB-17 |
| CBK7-12-✷-ESB-P0+1R7 | crosses to ➜ | CLB-KA712✷-FEB-17 |
| CBK7-16-✷-ERB-P0+1R7 | crosses to ➜ | CLB-KA716✷-FDB-17 |
| CBK7-16-✷-ESB-P0+1R7 | crosses to ➜ | CLB-KA716✷-FEB-17 |
| CBK7-23-✷-ERB-P0+1R7 | crosses to ➜ | CLB-KA723✷-FDB-17 |
| CBK7-23-✷-ESB-P0+1R7 | crosses to ➜ | CLB-KA723✷-FEB-17 |



<u>Old Assembly</u> utilized a
D7D-SM32 Selector Switch and a
D7D-P4 Pilot Light

<u>New Assembly</u> utilizes a
D7P-LSM34 Red Illuminated Three
Position Selector Switch.



### *Ordering Instructions*

| |
|---|
| Replace (✷) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| KWIKstarter with I/O Multi-PB & E-STOP  (AC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✳-D1AB-P0+4U-9 | crosses to ➜ | CL-KA709✳-1EAB-4U-9 |
| CAK7-9-✳-D1BB-P0+4U-9 | crosses to ➜ | CL-KA709✳-1EBB-4U-9 |
| CAK7-9-✳-D1CB-P0+4U-9 | crosses to ➜ | CL-KA709✳-1ECB-4U-9 |
| CAK7-9-✳-D1DB-P0+4U-9 | crosses to ➜ | CL-KA709✳-1EDB-4U-9 |
| CAK7-12-✳-D1DB-P0+4U-9 | crosses to ➜ | CL-KA712✳-1EDB-4U-9 |
| CAK7-12-✳-D1EB-P0+4U-9 | crosses to ➜ | CL-KA712✳-1EEB-4U-9 |
| CAK7-16-✳-D1DB-P0+4U-9 | crosses to ➜ | CL-KA716✳-1EDB-4U-9 |
| CAK7-16-✳-D1EB-P0+4U-9 | crosses to ➜ | CL-KA716✳-1EEB-4U-9 |
| CAK7-23-✳-D1DB-P0+4U-9 | crosses to ➜ | CL-KA723✳-1EDB-4U-9 |
| CAK7-23-✳-D1EB-P0+4U-9 | crosses to ➜ | CL-KA723✳-1EEB-4U-9 |
| CAK7-9-✳-EAB-P0+4U-9 | crosses to ➜ | CL-KA709✳-FAB-4U-9 |
| CAK7-9-✳-EBB-P0+4U-9 | crosses to ➜ | CL-KA709✳-FBB-4U-9 |
| CAK7-9-✳-ECB-P0+4U-9 | crosses to ➜ | CL-KA709✳-FCB-4U-9 |
| CAK7-9-✳-EDB-P0+4U-9 | crosses to ➜ | CL-KA709✳-FDB-4U-9 |
| CAK7-12-✳-EDB-P0+4U-9 | crosses to ➜ | CL-KA712✳-FDB-4U-9 |
| CAK7-12-✳-EEB-P0+4U-9 | crosses to ➜ | CL-KA712✳-FEB-4U-9 |
| CAK7-16-✳-EDB-P0+4U-9 | crosses to ➜ | CL-KA716✳-FDB-4U-9 |
| CAK7-16-✳-EEB-P0+4U-9 | crosses to ➜ | CL-KA716✳-FEB-4U-9 |
| CAK7-23-✳-EDB-P0+4U-9 | crosses to ➜ | CL-KA723✳-FDB-4U-9 |
| CAK7-23-✳-EEB-P0+4U-9 | crosses to ➜ | CL-KA723✳-FEB-4U-9 |
| CBK7-9-✳-EPB-P0+4U-9 | crosses to ➜ | CLB-KA709✳-FCB-4U-9 |
| CBK7-9-✳-ERB-P0+4U-9 | crosses to ➜ | CLB-KA709✳-FDB-4U-9 |
| CBK7-12-✳-ERB-P0+4U-9 | crosses to ➜ | CLB-KA712✳-FDB-4U-9 |
| CBK7-12-✳-ESB-P0+4U-9 | crosses to ➜ | CLB-KA712✳-FEB-4U-9 |
| CBK7-16-✳-ERB-P0+4U-9 | crosses to ➜ | CLB-KA716✳-FDB-4U-9 |
| CBK7-16-✳-ESB-P0+4U-9 | crosses to ➜ | CLB-KA716✳-FEB-4U-9 |
| CBK7-23-✳-ERB-P0+4U-9 | crosses to ➜ | CLB-KA723✳-FDB-4U-9 |
| CBK7-23-✳-ESB-P0+4U-9 | crosses to ➜ | CLB-KA723✳-FEB-4U-9 |

### Ordering Instructions

| |
|---|
| Replace (✳) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| KWIKstarter with H-O-A & P/L  (DC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-D1AB-P0+1R7 | crosses to ➜ | CL-KA709✱-1EAB-17 |
| CAK7-9E-✱E-D1BB-P0+1R7 | crosses to ➜ | CL-KA709✱-1EBB-17 |
| CAK7-9E-✱E-D1CB-P0+1R7 | crosses to ➜ | CL-KA709✱-1ECB-17 |
| CAK7-9E-✱E-D1DB-P0+1R7 | crosses to ➜ | CL-KA709✱-1EDB-17 |
| CAK7-12E-✱E-D1DB-P0+1R7 | crosses to ➜ | CL-KA712✱-1EDB-17 |
| CAK7-12E-✱E-D1EB-P0+1R7 | crosses to ➜ | CL-KA712✱-1EEB-17 |
| CAK7-16E-✱E-D1DB-P0+1R7 | crosses to ➜ | CL-KA716✱-1EDB-17 |
| CAK7-16E-✱E-D1EB-P0+1R7 | crosses to ➜ | CL-KA716✱-1EEB-17 |
| CAK7-23E-✱E-D1DB-P0+1R7 | crosses to ➜ | CL-KA723✱-1EDB-17 |
| CAK7-23E-✱E-D1EB-P0+1R7 | crosses to ➜ | CL-KA723✱-1EEB-17 |
| CAK7-9E-✱E-EAB-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9E-✱E-EBB-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9E-✱E-ECB-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-EDB-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-12E-✱E-EDB-P0+1R7 | crosses to ➜ | CL-KA712✱-FDB-17 |
| CAK7-12E-✱E-EEB-P0+1R7 | crosses to ➜ | CL-KA712✱-FEB-17 |
| CAK7-16E-✱E-EDB-P0+1R7 | crosses to ➜ | CL-KA716✱-FDB-17 |
| CAK7-16E-✱E-EEB-P0+1R7 | crosses to ➜ | CL-KA716✱-FEB-17 |
| CAK7-23E-✱E-EDB-P0+1R7 | crosses to ➜ | CL-KA723✱-FDB-17 |
| CAK7-23E-✱E-EEB-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CBK7-9E-✱E-EPB-P0+1R7 | crosses to ➜ | CLB-KA709✱-FCB-17 |
| CBK7-9E-✱E-ERB-P0+1R7 | crosses to ➜ | CLB-KA709✱-FDB-17 |
| CBK7-12E-✱E-ERB-P0+1R7 | crosses to ➜ | CLB-KA712✱-FDB-17 |
| CBK7-12E-✱E-ESB-P0+1R7 | crosses to ➜ | CLB-KA712✱-FEB-17 |
| CBK7-16E-✱E-ERB-P0+1R7 | crosses to ➜ | CLB-KA716✱-FDB-17 |
| CBK7-16E-✱E-ESB-P0+1R7 | crosses to ➜ | CLB-KA716✱-FEB-17 |
| CBK7-23E-✱E-ERB-P0+1R7 | crosses to ➜ | CLB-KA723✱-FDB-17 |
| CBK7-23E-✱E-ESB-P0+1R7 | crosses to ➜ | CLB-KA723✱-FEB-17 |



<u>Old Assembly</u> utilized a
D7D-SM32 Selector Switch and a
D7D-P4 Pilot Light

<u>New Assembly</u> utilizes a
D7P-LSM34 Red Illuminated Three
Position Selector Switch.



### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| KWIKstarter with I/O Multi-PB & E-STOP (DC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-D1AB-P0+4U-9 | crosses to ➡ | CL-KA709✱-1EAB-4U-9 |
| CAK7-9E-✱E-D1BB-P0+4U-9 | crosses to ➡ | CL-KA709✱-1EBB-4U-9 |
| CAK7-9E-✱E-D1CB-P0+4U-9 | crosses to ➡ | CL-KA709✱-1ECB-4U-9 |
| CAK7-9E-✱E-D1DB-P0+4U-9 | crosses to ➡ | CL-KA709✱-1EDB-4U-9 |
| CAK7-12E-✱E-D1DB-P0+4U-9 | crosses to ➡ | CL-KA712✱-1EDB-4U-9 |
| CAK7-12E-✱E-D1EB-P0+4U-9 | crosses to ➡ | CL-KA712✱-1EEB-4U-9 |
| CAK7-16E-✱E-D1DB-P0+4U-9 | crosses to ➡ | CL-KA716✱-1EDB-4U-9 |
| CAK7-16E-✱E-D1EB-P0+4U-9 | crosses to ➡ | CL-KA716✱-1EEB-4U-9 |
| CAK7-23E-✱E-D1DB-P0+4U-9 | crosses to ➡ | CL-KA723✱-1EDB-4U-9 |
| CAK7-23E-✱E-D1EB-P0+4U-9 | crosses to ➡ | CL-KA723✱-1EEB-4U-9 |
| CAK7-9E-✱E-EAB-P0+4U-9 | crosses to ➡ | CL-KA709✱-FAB-4U-9 |
| CAK7-9E-✱E-EBB-P0+4U-9 | crosses to ➡ | CL-KA709✱-FBB-4U-9 |
| CAK7-9E-✱E-ECB-P0+4U-9 | crosses to ➡ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-EDB-P0+4U-9 | crosses to ➡ | CL-KA709✱-FDB-4U-9 |
| CAK7-12E-✱E-EDB-P0+4U-9 | crosses to ➡ | CL-KA712✱-FDB-4U-9 |
| CAK7-12E-✱E-EEB-P0+4U-9 | crosses to ➡ | CL-KA712✱-FEB-4U-9 |
| CAK7-16E-✱E-EDB-P0+4U-9 | crosses to ➡ | CL-KA716✱-FDB-4U-9 |
| CAK7-16E-✱E-EEB-P0+4U-9 | crosses to ➡ | CL-KA716✱-FEB-4U-9 |
| CAK7-23E-✱E-EDB-P0+4U-9 | crosses to ➡ | CL-KA723✱-FDB-4U-9 |
| CAK7-23E-✱E-EEB-P0+4U-9 | crosses to ➡ | CL-KA723✱-FEB-4U-9 |
| CBK7-9E-✱E-EPB-P0+4U-9 | crosses to ➡ | CLB-KA709✱-FCB-4U-9 |
| CBK7-9E-✱E-ERB-P0+4U-9 | crosses to ➡ | CLB-KA709✱-FDB-4U-9 |
| CBK7-12E-✱E-ERB-P0+4U-9 | crosses to ➡ | CLB-KA712✱-FDB-4U-9 |
| CBK7-12E-✱E-ESB-P0+4U-9 | crosses to ➡ | CLB-KA712✱-FEB-4U-9 |
| CBK7-16E-✱E-ERB-P0+4U-9 | crosses to ➡ | CLB-KA716✱-FDB-4U-9 |
| CBK7-16E-✱E-ESB-P0+4U-9 | crosses to ➡ | CLB-KA716✱-FEB-4U-9 |
| CBK7-23E-✱E-ERB-P0+4U-9 | crosses to ➡ | CLB-KA723✱-FDB-4U-9 |
| CBK7-23E-✱E-ESB-P0+4U-9 | crosses to ➡ | CLB-KA723✱-FEB-4U-9 |

## Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+ schuh**

| Reversing KWIKstarter with FOR-STOP-REV Multi-PB (AC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAUK7-9-✱-D1AB-P3U | crosses to ➜ | CLU-KAL709✱-1EAB-3U |
| CAUK7-9-✱-D1BB-P3U | crosses to ➜ | CLU-KAL709✱-1EBB-3U |
| CAUK7-9-✱-D1CB-P3U | crosses to ➜ | CLU-KAL709✱-1ECB-3U |
| CAUK7-9-✱-D1DB-P3U | crosses to ➜ | CLU-KAL709✱-1EDB-3U |
| CAUK7-12-✱-D1DB-P3U | crosses to ➜ | CLU-KAL712✱-1EDB-3U |
| CAUK7-12-✱-D1EB-P3U | crosses to ➜ | CLU-KAL712✱-1EEB-3U |
| CAUK7-16-✱-D1DB-P3U | crosses to ➜ | CLU-KAL716✱-1EDB-3U |
| CAUK7-16-✱-D1EB-P3U | crosses to ➜ | CLU-KAL716✱-1EEB-3U |
| CAUK7-23-✱-D1DB-P3U | crosses to ➜ | CLU-KAL723✱-1EDB-3U |
| CAUK7-23-✱-D1EB-P3U | crosses to ➜ | CLU-KAL723✱-1EEB-3U |
| CAUK7-9-✱-EAB-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9-✱-EBB-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9-✱-ECB-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-EDB-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-12-✱-EDB-P3U | crosses to ➜ | CLU-KAL712✱-FDB-3U |
| CAUK7-12-✱-EEB-P3U | crosses to ➜ | CLU-KAL712✱-FEB-3U |
| CAUK7-16-✱-EDB-P3U | crosses to ➜ | CLU-KAL716✱-FDB-3U |
| CAUK7-16-✱-EEB-P3U | crosses to ➜ | CLU-KAL716✱-FEB-3U |
| CAUK7-23-✱-EDB-P3U | crosses to ➜ | CLU-KAL723✱-FDB-3U |
| CAUK7-23-✱-EEB-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |

*Ordering Instructions*

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLUN-K. |
| For options not listed here please contact Technical Support. |

| Reversing KWIKstarter with FOR-STOP-REV Multi-PB (DC coil) | | |
|---|---|---|
| **Starters w/ 2nd gen CEP7 OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAUK7-9E-✱E-D1AB-P3U | crosses to ➜ | CLU-KAL709✱-1EAB-3U |
| CAUK7-9E-✱E-D1BB-P3U | crosses to ➜ | CLU-KAL709✱-1EBB-3U |
| CAUK7-9E-✱E-D1CB-P3U | crosses to ➜ | CLU-KAL709✱-1ECB-3U |
| CAUK7-9E-✱E-D1DB-P3U | crosses to ➜ | CLU-KAL709✱-1EDB-3U |
| CAUK7-12E-✱E-D1DB-P3U | crosses to ➜ | CLU-KAL712✱-1EDB-3U |
| CAUK7-12E-✱E-D1EB-P3U | crosses to ➜ | CLU-KAL712✱-1EEB-3U |
| CAUK7-16E-✱E-D1DB-P3U | crosses to ➜ | CLU-KAL716✱-1EDB-3U |
| CAUK7-16E-✱E-D1EB-P3U | crosses to ➜ | CLU-KAL716✱-1EEB-3U |
| CAUK7-23E-✱E-D1DB-P3U | crosses to ➜ | CLU-KAL723✱-1EDB-3U |
| CAUK7-23E-✱E-D1EB-P3U | crosses to ➜ | CLU-KAL723✱-1EEB-3U |
| CAUK7-9E-✱E-EAB-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9E-✱E-EBB-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9E-✱E-ECB-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-EDB-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-12E-✱E-EDB-P3U | crosses to ➜ | CLU-KAL712✱-FDB-3U |
| CAUK7-12E-✱E-EEB-P3U | crosses to ➜ | CLU-KAL712✱-FEB-3U |
| CAUK7-16E-✱E-EDB-P3U | crosses to ➜ | CLU-KAL716✱-FDB-3U |
| CAUK7-16E-✱E-EEB-P3U | crosses to ➜ | CLU-KAL716✱-FEB-3U |
| CAUK7-23E-✱E-EDB-P3U | crosses to ➜ | CLU-KAL723✱-FDB-3U |
| CAUK7-23E-✱E-EEB-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLUN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+ schuh**

| KWIKstarter with START/STOP  (AC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✱-AA16-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9-✱-AA25-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9-✱-AA40-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9-✱-AA50-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9-✱-AA63-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9-✱-AA80-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9-✱-AB10-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9-✱-AB13-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB16-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB20-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB25-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB32-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB40-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9-✱-AB63-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-9-✱-AB75-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-9-✱-AC10-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-12-✱-AC12-P2 | crosses to ➜ | CL-KA712✱-FDB-3 |
| CAK7-16-✱-AC16-P2 | crosses to ➜ | CL-KA716✱-FDB-3 |
| CAK7-23-✱-AC20-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CAK7-23-✱-AC21-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CAK7-23-✱-AC25-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CBK7-9-✱-A_-P2 | crosses to ➜ | CLB-KA709✱-F_B-3 |
| CBK7-12-✱-A_-P2 | crosses to ➜ | CLB-KA712✱-F_B-3 |
| CBK7-16-✱-A_-P2 | crosses to ➜ | CLB-KA716✱-F_B-3 |
| CBK7-23-✱-A_-P2 | crosses to ➜ | CLB-KA723✱-F_B-3 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+schuh**

| KWIKstarter with RESET  (AC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✱-AA16-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9-✱-AA25-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9-✱-AA40-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9-✱-AA50-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9-✱-AA63-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9-✱-AA80-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9-✱-AB10-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9-✱-AB13-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB16-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB20-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB25-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB32-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB40-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9-✱-AB63-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-9-✱-AB75-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-9-✱-AC10-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-12-✱-AC12-P0 | crosses to ➜ | CL-KA712✱-FDB-0 |
| CAK7-16-✱-AC16-P0 | crosses to ➜ | CL-KA716✱-FDB-0 |
| CAK7-23-✱-AC20-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-23-✱-AC21-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-23-✱-AC25-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CBK7-9-✱-A_-P0 | crosses to ➜ | CLB-KA709✱-F_B-0 |
| CBK7-12-✱-A_-P0 | crosses to ➜ | CLB-KA712✱-F_B-0 |
| CBK7-16-✱-A_-P0 | crosses to ➜ | CLB-KA716✱-F_B-0 |
| CBK7-23-✱-A_-P0 | crosses to ➜ | CLB-KA723✱-F_B-0 |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+schuh**

| KWIKstarter with START/STOP (DC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-AA16-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9E-✱E-AA25-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9E-✱E-AA40-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9E-✱E-AA50-P2 | crosses to ➜ | CL-KA709✱-FAB-3 |
| CAK7-9E-✱E-AA63-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9E-✱E-AA80-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9E-✱E-AB10-P2 | crosses to ➜ | CL-KA709✱-FBB-3 |
| CAK7-9E-✱E-AB13-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB16-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB20-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB25-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB32-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB40-P2 | crosses to ➜ | CL-KA709✱-FCB-3 |
| CAK7-9E-✱E-AB63-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-9E-✱E-AB75-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-9E-✱E-AC10-P2 | crosses to ➜ | CL-KA709✱-FDB-3 |
| CAK7-12E-✱E-AC12-P2 | crosses to ➜ | CL-KA712✱-FDB-3 |
| CAK7-16E-✱E-AC16-P2 | crosses to ➜ | CL-KA716✱-FDB-3 |
| CAK7-23E-✱E-AC20-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CAK7-23E-✱E-AC21-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CAK7-23E-✱E-AC25-P2 | crosses to ➜ | CL-KA723✱-FEB-3 |
| CBK7-9E-✱E-A_-P2 | crosses to ➜ | CLB-KA709✱E-F_B-3 |
| CBK7-12E-✱E-A_-P2 | crosses to ➜ | CLB-KA712✱E-F_B-3 |
| CBK7-16E-✱E-A_-P2 | crosses to ➜ | CLB-KA716✱E-F_B-3 |
| CBK7-23E-✱E-A_-P2 | crosses to ➜ | CLB-KA723✱E-F_B-3 |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+schuh**

| KWIKstarter with RESET (DC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-AA16-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9E-✱E-AA25-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9E-✱E-AA40-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9E-✱E-AA50-P0 | crosses to ➜ | CL-KA709✱-FAB-0 |
| CAK7-9E-✱E-AA63-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9E-✱E-AA80-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9E-✱E-AB10-P0 | crosses to ➜ | CL-KA709✱-FBB-0 |
| CAK7-9E-✱E-AB13-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB16-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB20-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB25-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB32-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB40-P0 | crosses to ➜ | CL-KA709✱-FCB-0 |
| CAK7-9E-✱E-AB63-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-9E-✱E-AB75-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-9E-✱E-AC10-P0 | crosses to ➜ | CL-KA709✱-FDB-0 |
| CAK7-12E-✱E-AC12-P0 | crosses to ➜ | CL-KA712✱-FDB-0 |
| CAK7-16E-✱E-AC16-P0 | crosses to ➜ | CL-KA716✱-FDB-0 |
| CAK7-23E-✱E-AC20-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-23E-✱E-AC21-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CAK7-23E-✱E-AC25-P0 | crosses to ➜ | CL-KA723✱-FEB-0 |
| CBK7-9E-✱E-A_-P0 | crosses to ➜ | CLB-KA709✱-F_B-0 |
| CBK7-12E-✱E-A_-P0 | crosses to ➜ | CLB-KA712✱-F_B-0 |
| CBK7-16E-✱E-A_-P0 | crosses to ➜ | CLB-KA716✱-F_B-0 |
| CBK7-23E-✱E-A_-P0 | crosses to ➜ | CLB-KA723✱-F_B-0 |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| KWIKstarter with H-O-A & P/L  (AC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✱-AA16-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9-✱-AA25-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9-✱-AA40-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9-✱-AA50-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9-✱-AA63-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9-✱-AA80-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9-✱-AB10-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9-✱-AB13-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB16-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB20-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB25-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB32-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB40-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9-✱-AB63-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-9-✱-AB75-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-9-✱-AC10-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-12-✱-AC12-P0+1R7 | crosses to ➜ | CL-KA712✱-FDB-17 |
| CAK7-16-✱-AC16-P0+1R7 | crosses to ➜ | CL-KA716✱-FDB-17 |
| CAK7-23-✱-AC20-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CAK7-23-✱-AC21-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CAK7-23-✱-AC25-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CBK7-9-✱-A_-P0+1R7 | crosses to ➜ | CLB-KA709✱-F_B-17 |
| CBK7-12-✱-A_-P0+1R7 | crosses to ➜ | CLB-KA712✱-F_B-17 |
| CBK7-16-✱-A_-P0+1R7 | crosses to ➜ | CLB-KA716✱-F_B-17 |
| CBK7-23-✱-A_-P0+1R7 | crosses to ➜ | CLB-KA723✱-F_B-17 |

<u>Old Assembly</u> utilized a
D7D-SM32 Selector Switch and a
D7D-P4 Pilot Light

<u>New Assembly</u> utilizes a
D7P-LSM34 Red Illuminated Three
Position Selector Switch.

### *Ordering Instructions*

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

**sprecher+schuh**

| KWIKstarter with I/O Multi-PB & E-STOP (AC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9-✷-AA16-4U+9 | crosses to ➜ | CL-KA709✷-FAB-4U-9 |
| CAK7-9-✷-AA25-4U+9 | crosses to ➜ | CL-KA709✷-FAB-4U-9 |
| CAK7-9-✷-AA40-4U+9 | crosses to ➜ | CL-KA709✷-FAB-4U-9 |
| CAK7-9-✷-AA50-4U+9 | crosses to ➜ | CL-KA709✷-FAB-4U-9 |
| CAK7-9-✷-AA63-4U+9 | crosses to ➜ | CL-KA709✷-FBB-4U-9 |
| CAK7-9-✷-AA80-4U+9 | crosses to ➜ | CL-KA709✷-FBB-4U-9 |
| CAK7-9-✷-AB10-4U+9 | crosses to ➜ | CL-KA709✷-FBB-4U-9 |
| CAK7-9-✷-AB13-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB16-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB20-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB25-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB32-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB40-4U+9 | crosses to ➜ | CL-KA709✷-FCB-4U-9 |
| CAK7-9-✷-AB63-4U+9 | crosses to ➜ | CL-KA709✷-FDB-4U-9 |
| CAK7-9-✷-AB75-4U+9 | crosses to ➜ | CL-KA709✷-FDB-4U-9 |
| CAK7-9-✷-AC10-4U+9 | crosses to ➜ | CL-KA709✷-FDB-4U-9 |
| CAK7-12-✷-AC12-4U+9 | crosses to ➜ | CL-KA712✷-FDB-4U-9 |
| CAK7-16-✷-AC16-4U+9 | crosses to ➜ | CL-KA716✷-FDB-4U-9 |
| CAK7-23-✷-AC20-4U+9 | crosses to ➜ | CL-KA723✷-FEB-4U-9 |
| CAK7-23-✷-AC21-4U+9 | crosses to ➜ | CL-KA723✷-FEB-4U-9 |
| CAK7-23-✷-AC25-4U+9 | crosses to ➜ | CL-KA723✷-FEB-4U-9 |
| CBK7-9-✷-A_-P0+4U-9 | crosses to ➜ | CLB-KA709✷-F_B-4U-9 |
| CBK7-12-✷-A_-P0+4U-9 | crosses to ➜ | CLB-KA712✷-F_B-4U-9 |
| CBK7-16-✷-A_-P0+4U-9 | crosses to ➜ | CLB-KA716✷-F_B-4U-9 |
| CBK7-23-✷-A_-P0+4U-9 | crosses to ➜ | CLB-KA723✷-F_B-4U-9 |

***Ordering Instructions***

Replace (✷) with appropriate Coil Code

For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K.

For options not listed here please contact Technical Support.

**sprecher+
schuh**

| KWIKstarter with H-O-A & P/L  (DC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-AA16-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9E-✱E-AA25-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9E-✱E-AA40-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9E-✱E-AA50-P0+1R7 | crosses to ➜ | CL-KA709✱-FAB-17 |
| CAK7-9E-✱E-AA63-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9E-✱E-AA80-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9E-✱E-AB10-P0+1R7 | crosses to ➜ | CL-KA709✱-FBB-17 |
| CAK7-9E-✱E-AB13-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB16-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB20-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB25-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB32-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB40-P0+1R7 | crosses to ➜ | CL-KA709✱-FCB-17 |
| CAK7-9E-✱E-AB63-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-9E-✱E-AB75-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-9E-✱E-AC10-P0+1R7 | crosses to ➜ | CL-KA709✱-FDB-17 |
| CAK7-12E-✱E-AC12-P0+1R7 | crosses to ➜ | CL-KA712✱-FDB-17 |
| CAK7-16E-✱E-AC16-P0+1R7 | crosses to ➜ | CL-KA716✱-FDB-17 |
| CAK7-23E-✱E-AC20-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CAK7-23E-✱E-AC21-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CAK7-23E-✱E-AC25-P0+1R7 | crosses to ➜ | CL-KA723✱-FEB-17 |
| CBK7-9E -✱E-A_-P0+1R7 | crosses to ➜ | CLB-KA709✱E-F_B-17 |
| CBK7-12E-✱E-A_-P0+1R7 | crosses to ➜ | CLB-KA712✱E-F_B-17 |
| CBK7-16E-✱E-A_-P0+1R7 | crosses to ➜ | CLB-KA716✱-F_B-17 |
| CBK7-23E-✱E-A_-P0+1R7 | crosses to ➜ | CLB-KA723✱E-F_B-17 |

<u>Old Assembly</u> utilized a
D7D-SM32 Selector Switch and a
D7D-P4 Pilot Light

<u>New Assembly</u> utilizes a
D7P-LSM34 Red Illuminated Three
Position Selector Switch.

*Ordering Instructions*

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| KWIKstarter with I/O Multi-PB & E-STOP (DC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAK7-9E-✱E-AA16-4U+9 | crosses to ➜ | CL-KA709✱-FAB-4U-9 |
| CAK7-9E-✱E-AA25-4U+9 | crosses to ➜ | CL-KA709✱-FAB-4U-9 |
| CAK7-9E-✱E-AA40-4U+9 | crosses to ➜ | CL-KA709✱-FAB-4U-9 |
| CAK7-9E-✱E-AA50-4U+9 | crosses to ➜ | CL-KA709✱-FAB-4U-9 |
| CAK7-9E-✱E-AA63-4U+9 | crosses to ➜ | CL-KA709✱-FBB-4U-9 |
| CAK7-9E-✱E-AA80-4U+9 | crosses to ➜ | CL-KA709✱-FBB-4U-9 |
| CAK7-9E-✱E-AB10-4U+9 | crosses to ➜ | CL-KA709✱-FBB-4U-9 |
| CAK7-9E-✱E-AB13-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB16-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB20-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB25-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB32-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB40-4U+9 | crosses to ➜ | CL-KA709✱-FCB-4U-9 |
| CAK7-9E-✱E-AB63-4U+9 | crosses to ➜ | CL-KA709✱-FDB-4U-9 |
| CAK7-9E-✱E-AB75-4U+9 | crosses to ➜ | CL-KA709✱-FDB-4U-9 |
| CAK7-9E-✱E-AC10-4U+9 | crosses to ➜ | CL-KA709✱-FDB-4U-9 |
| CAK7-12E-✱E-AC12-4U+9 | crosses to ➜ | CL-KA712✱-FDB-4U-9 |
| CAK7-16E-✱E-AC16-4U+9 | crosses to ➜ | CL-KA716✱-FDB-4U-9 |
| CAK7-23E-✱E-AC20-4U+9 | crosses to ➜ | CL-KA723✱-FEB-4U-9 |
| CAK7-23E-✱E-AC21-4U+9 | crosses to ➜ | CL-KA723✱-FEB-4U-9 |
| CAK7-23E-✱E-AC25-4U+9 | crosses to ➜ | CL-KA723✱-FEB-4U-9 |

### Ordering Instructions

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLN-K. |
| For options not listed here please contact Technical Support. |

| Reversing KWIKstarter with FOR-STOP-REV Multi-PB  (AC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAUK7-9-✱-AA16-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9-✱-AA25-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9-✱-AA40-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9-✱-AA50-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9-✱-AA63-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9-✱-AA80-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9-✱-AB10-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9-✱-AB13-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB16-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB20-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB25-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB32-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB40-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9-✱-AB63-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-9-✱-AB75-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-9-✱-AC10-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-12-✱-AC12-P3U | crosses to ➜ | CLU-KAL712✱-FDB-3U |
| CAUK7-16-✱-AC16-P3U | crosses to ➜ | CLU-KAL716✱-FDB-3U |
| CAUK7-23-✱-AC20-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |
| CAUK7-23-✱-AC21-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |
| CAUK7-23-✱-AC25-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |

### *Ordering Instructions*

| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLUN-K. |
| For options not listed here please contact Technical Support. |

| Reversing KWIKstarter with FOR-STOP-REV Multi-PB  (DC coil) | | |
|---|---|---|
| **Starters w/ CT7N Thermal OL** | | **Starters w/ 3rd gen CEP7 OL** |
| CAUK7-9E-✱E-AA16-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9E-✱E-AA25-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9E-✱E-AA40-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9E-✱E-AA50-P3U | crosses to ➜ | CLU-KAL709✱-FAB-3U |
| CAUK7-9E-✱E-AA63-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9E-✱E-AA80-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9E-✱E-AB10-P3U | crosses to ➜ | CLU-KAL709✱-FBB-3U |
| CAUK7-9E-✱E-AB13-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB16-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB20-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB25-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB32-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB40-P3U | crosses to ➜ | CLU-KAL709✱-FCB-3U |
| CAUK7-9E-✱E-AB63-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-9E-✱E-AB75-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-9E-✱E-AC10-P3U | crosses to ➜ | CLU-KAL709✱-FDB-3U |
| CAUK7-12E-✱E-AC12-P3U | crosses to ➜ | CLU-KAL712✱-FDB-3U |
| CAUK7-16E-✱E-AC16-P3U | crosses to ➜ | CLU-KAL716✱-FDB-3U |
| CAUK7-23E-✱E-AC20-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |
| CAUK7-23E-✱E-AC21-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |
| CAUK7-23E-✱E-AC25-P3U | crosses to ➜ | CLU-KAL723✱-FEB-3U |

### Ordering Instructions

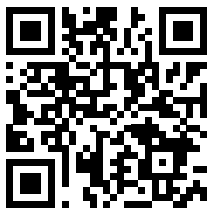| |
|---|
| Replace (✱) with appropriate Coil Code |
| For NEMA labeled KWIKstarters replace C_K7 with C_KN7 and CL-K with CLUN-K. |
| For options not listed here please contact Technical Support. |

# sprecher+schuh

## *INDUSTRIAL MOTOR CONTROL + PROTECTION*

*For more information, contact your*
*Sprecher + Schuh Authorized Distributor*

visit **www.sprecherschuh.com**

15910 International Plaza Dr. | Houston, TX 77032
Tel: (281) 442-9000 | Fax: (281) 442-1570

**Customer Service in USA & Canada:** (877) 721-5913

*Product Migration:*

KWIKstarters Series C_K to CL-K

Sprecher + Schuh has provided reliable control and protection solutions for its customers since 1903.

Today, Sprecher + Schuh offers a wide range of low-voltage industrial control products, including contactors, a variety of relays, starters, push buttons, switches, terminals and controllers, to name a few. All of our products are crafted with precision and tested rigorously for performance — far exceeding industry standards. Moving forward, we continue along the path of constantly seeking innovative ways to provide solutions for our customers. It is by this philosophy that Sprecher + Schuh has come to be the industrial control manufacturer of choice for many customers around the globe seeking quality, reliability, and a name they can trust.