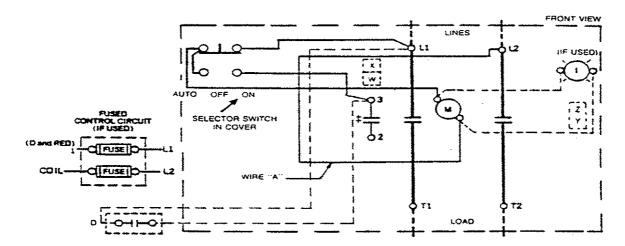


## **GEJ-7215 Information Label**

## **CR360L Lighting Contactor**

60, 100, 200, 300 Ampere-Single-Phase With Selector Switch



The following accessory kits may be installed on this device.

|                         | Aur Contont                  | 60 Ampere<br>CR305X200A. | CR305X300A.    | CR305X500A.                               | 399 Ampere<br>CR305X500A. |
|-------------------------|------------------------------|--------------------------|----------------|---|---------------------------|
|                         | Aux Contact                  | B. C. X100D. E           | 8. C. X100D. E | B. C. X100E. E                            | B. C. X100D. E            |
|                         | Control Circuit Fuse         |                          | CR305X341A, B  | CR341X541A. B                             | CR305X541A. B             |
|                         | Principal Renewal Parts      |                          | 5.1005/104.74  | J. 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 01.000M0+171, B           |
|                         | 3 Movable & 6 Sta, Cont.     | 546A780G051              | 55-153677G002  | 55-154607G051                             | 55-154607G002             |
|                         | Coil (Plus Suffix No. below) |                          | 55-501336G     | 55-530249G                                | 55-530249G                |
|                         | For CSA-GND KIT              |                          |                |   |                           |
|                         | 1/2-IN CONDUIT               |                          |                | NDUIT                                     | 55-213403G005             |
|                         | 34-IN CONDUIT                |                          |                | DUIT                                      | 55-213403G006             |
| M-LINE CONTACTOR        | 1-IN CONDUIT                 |                          |                | NDUIT                                     |                           |
| I-INDICATING LIGHT      | 11/4-IN CONDUIT              | 55-213403G0              | 34 3-IN CON    | DUIT                                      | .55-213403G008            |
| D-MAINTAINING CONTACT I | PILOT DEVICE                 |                          |                |   |                           |

D-M

| Use 75°C, copper conductors           | Rating | Lb-In |
|---------------------------------------|--------|-------|
| only, for field wiring. Torque line   | 60A    | 50    |
| and load terminals as shown at right. | 100A   | 150   |
|                                       | 200A   | 250   |
|                                       | 300A   | 300   |

FOR SEPARATE CONTROL-Remove wire "A". Disconnect wire from selector switch at L1. Connect separate control source to coil and wire from selector switch. Connect external maintaining contact pilot device to #3 on contactor and wire from selector switch.

NOTE: Refer to the National Electrical Code. Additional control circuit overcurrent protection may be required.

Wire "A" has been omitted at factory on all forms having a coil voltage of 120 volts or less.

## COIL (Order Coll No. plus coil suffix number per table below)

| 60 Hz       | 115-<br>120V | 200-<br>208V | 230-<br>240V |      | 460<br>480V | 575-<br>600V |
|-------------|--------------|--------------|--------------|------|-------------|--------------|
| 50 Hz       | 110V         |              | 220V         | 380V | 440V        | 550V         |
| Coil Suffix | 002          | 023          | 003          | 064  | 004         | 005          |

| EXTR                   | A AUXILIA                     | RY CONTA       | ACTS |          |  |
|------------------------|-------------------------------|----------------|------|----------|--|
| Final Suffix           | Contact Location, See Diagram |                |      |          |  |
| Letter Of<br>CR Number | w                             | x              | ţΥ   | tZ       |  |
| A (Or None)            |                               |                |      |          |  |
| В                      |                               |                |      |          |  |
| С                      | *                             |                |      |          |  |
| D                      |                               |                | 米    |          |  |
| E                      |                               |                |      |          |  |
| F                      | *                             | 44             |      |          |  |
| G                      | 1-11-                         |                | 上作   |          |  |
| H                      | **                            |                | 半    | $\dashv$ |  |
| J                      | <del>-   -</del>              | $\dashv\vdash$ |      |          |  |
| ‡Z                     | No Holding Interlock          |                |      |          |  |

† Not available when Control Circuit Fuse Kit is used.

These instructions do not cover all details or variations in equipment nor do they provide for every possible contingency that may be met in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to your local ABB Sales Office.