

## PRODUCT DATA SHEET



**PART NUMBER –BLC1D8011-R7:** BRAH Electric, aftermarket direct replacement contactors for Telemecanique LC1D8011-R7, TeSys D Series, type LC1D, 3P, 3PH, 125A, 600V, 30HP @ 240V, 60HP @ 480V, 60HP @ 600V, complete with 440V AC 50/60Hz coil, and 1 N/O - 1 N/C auxiliary contact, AC magnetic contactor, suitable for use with LC1-D series motor control systems

## PRODUCT SPECIFICATIONS

MAGNETIC CONTACTOR  
PART NO. BLC1D8011-R7

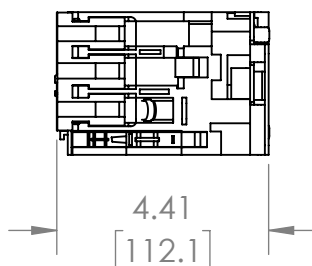
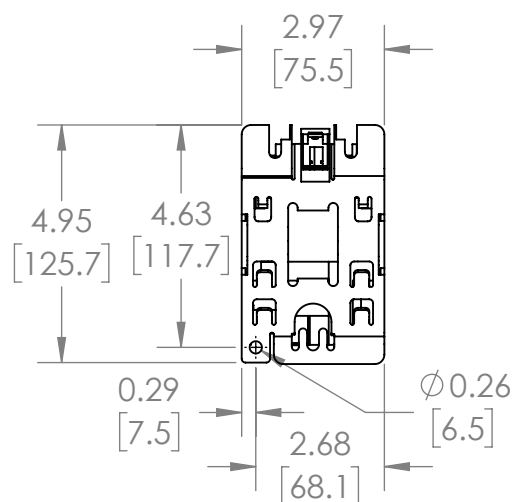
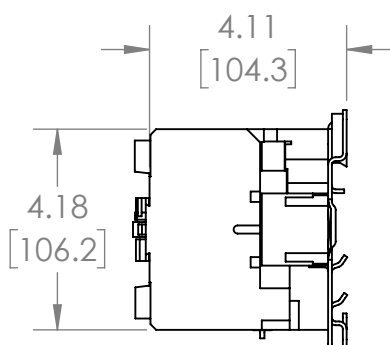
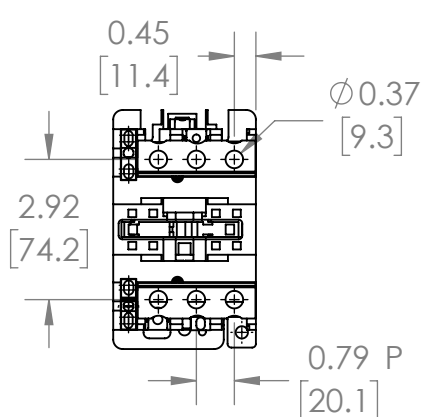
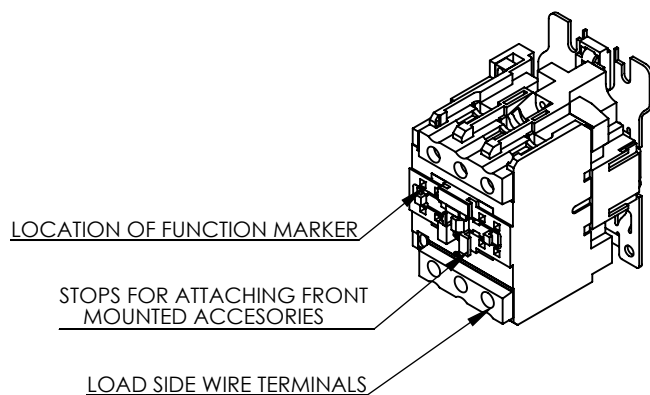
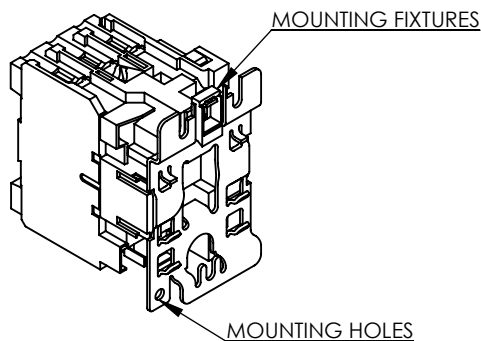
### Coil Voltage Selection Chart BLC1D8011-XX

|           |            |
|-----------|------------|
| BLC1D8011 | 110/120VAC |
| B6        | 24VAC      |
| B7        | 24VAC      |
| E7        | 48VAC      |
| G6        | 110/120VAC |
| G7        | 110/120VAC |
| LE7       | 208V AC    |
| M6        | 220V AC    |
| M7        | 220V AC    |
| P7        | 230VAC     |
| Q6        | 380VAC     |
| Q7        | 380VAC     |
| R7        | 440VAC     |
| T6        | 480VAC     |
| U6        | 240VAC     |
| U7        | 240VAC     |
| V7        | 400VAC     |

| TYPE             | VALUE (UNITS) | NOTES  | COMMENTS |
|------------------|---------------|--------|----------|
| PHASE            | 3             |        |          |
| POLES            | 3             |        |          |
| VOLTAGE          | 600 (VAC)     |        |          |
| AMPERAGE         | 125 (A)       |        |          |
| MIN COIL VOLTAGE | 440 (V)       |        |          |
| MAX COIL VOLTAGE | 440 (V)       |        |          |
| MIN HP. RATING   | 30 (HP)       | @ 240V |          |
| MAX HP RATING    | 60 (HP)       | @ 600V |          |

**Warranty:** All Products sold by BRAH Electric are guaranteed to be free of defect for a period of one year, under the condition that the product has been installed and operated properly. All items proven defective within the one year period will be replaced by BRAH Electric. In the event that we cannot provide a direct replacement, your monies will be refunded in full. We are not responsible for any consequential losses or damages outside of the defective product as well as any replacements or repairs performed by another party without our written authorization from BRAH Electric.

| REVISIONS |      |             |      |          |
|-----------|------|-------------|------|----------|
| ZONE      | REV. | DESCRIPTION | DATE | APPROVED |



[WWW.BRAHELECTRIC.COM](http://WWW.BRAHELECTRIC.COM), 855-355-2724

\*NOTE: BRAH ELECTRIC CONTACTOR BLC1D8011-R7 IS AN AFTERMARKET DIRECT REPLACEMENT FOR LC1D8011-R7, LC1-D SERIES. SUITABLE FOR USE WITH LC1-D SERIES MOTOR CONTROL SYSTEMS

|                                                                                                                                                                                                                                       |                                                                                                            |               |                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------|
| <br>THIRD ANGLE PROJECTION                                                                                                                                                                                                            | UNLESS OTHERWISE NOTED<br>ALL DIMENSIONS ARE IN INCHES<br>METRIC UNITS ARE DISPLAYED<br>BENEATH IN [ MM. ] |               | <br><b>BRAH</b><br>Electric                                                    |
|                                                                                                                                                                                                                                       | MATERIAL<br>MOLDED PLASTIC CASE                                                                            | FINISH<br>N/A | MAGNETIC CONTACTOR                                                             |
| PROPRIETARY AND CONFIDENTIAL<br>THE INFORMATION CONTAINED IN THIS<br>DRAWING IS THE SOLE PROPERTY OF<br>BRAH ELECTRIC. ANY REPRODUCTION<br>IN PART OR AS A WHOLE WITHOUT THE<br>WRITTEN PERMISSION OF BRAH ELECTRIC<br>IS PROHIBITED. | DO NOT SCALE DRAWING                                                                                       |               | SIZE <b>A</b> DWG. NO. BLC1D8011-R7<br>SCALE: 1:4 WEIGHT: 3.2 LBS SHEET 1 OF 1 |