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## PRODUCT DATA SHEET



Contactors

Picture is for reference only,  
Actual Kit may vary slightly

### Coil Voltage Selection Chart BLC2D50XXX

|              |            |
|--------------|------------|
| BLC2D50      | 110/120VAC |
| BLC2D5010    | 110/120VAC |
| BLC2D5010-B6 | 24VAC      |
| BLC2D5010-B7 | 24VAC      |
| BLC2D5010-G6 | 110/120VAC |
| BLC2D5010-G7 | 110/120VAC |
| BLC2D5010-M6 | 220VAC     |
| BLC2D5010-M7 | 220VAC     |
| BLC2D5010-Q6 | 380VAC     |
| BLC2D5010-R7 | 440VAC     |
| BLC2D5010-T6 | 480VAC     |
| BLC2D5010-U6 | 240VAC     |
| BLC2D5010-U7 | 240VAC     |

### **PART NUMBER- BLC2D5010:**

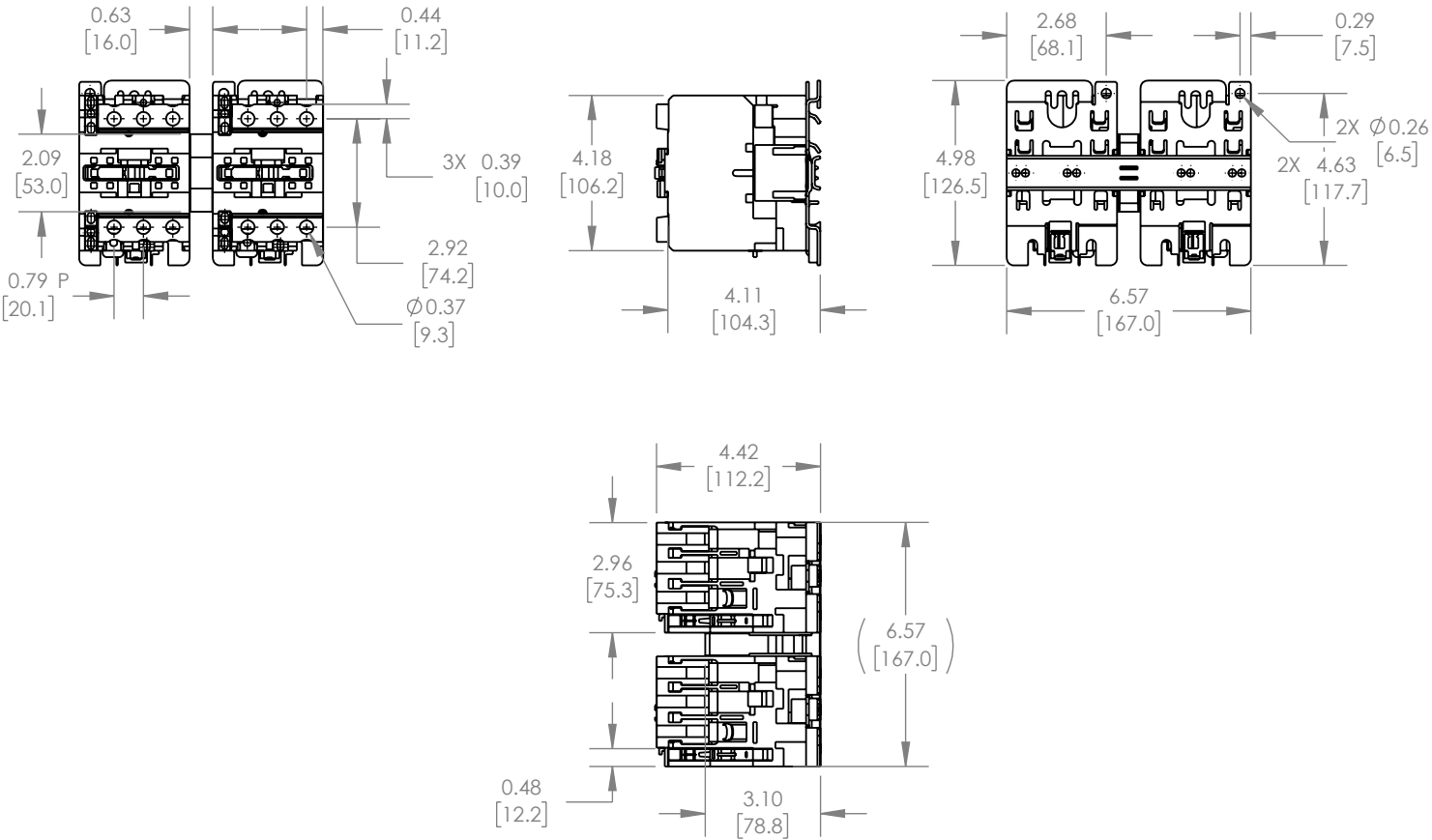
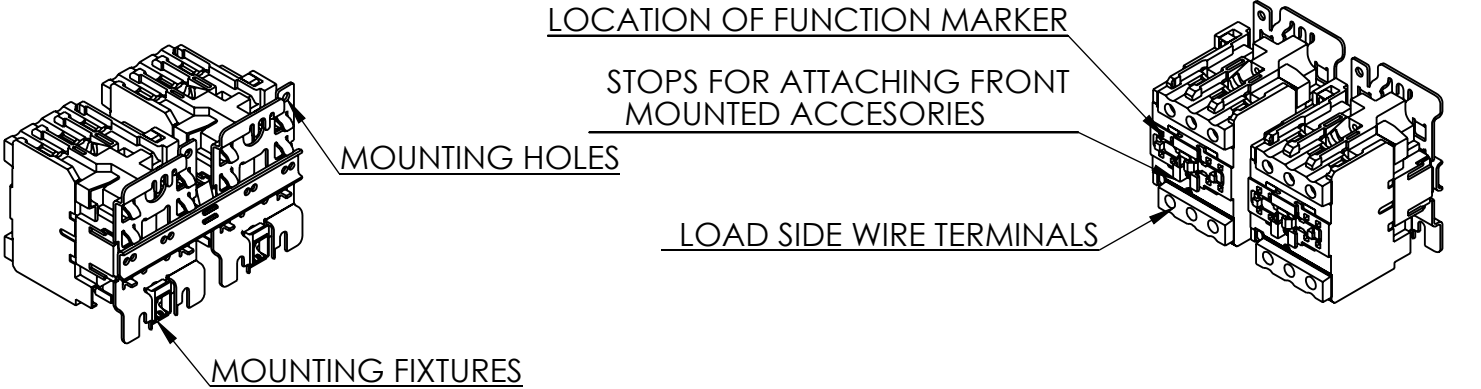
BRAH Electric, Tesys D, LC2D5010, 80 amp, 600 volt, 3 pole, reversing contactor, complete with 110/120VAC control coil, 1 normally open auxiliary contact, suitable for use with Telemecanique TeSys D type LC2D, direct substitute contactor for Telemecanique OEM LC2D5010

### **PRODUCT SPECIFICATIONS**

|                  |               |
|------------------|---------------|
| Manufacturer     | BRAH Electric |
| Sub-Category     | Telemecanique |
| Family           | Tesys D       |
| Type             | LC2D, BLC2D   |
| Coil Voltage Min | 110           |
| Coil Voltage Max | 120           |
| Voltage          | 600           |
| Amperage         | 80            |
| Poles            | 3             |
| Phase            | 3             |

**Warranty:** All Products sold by BRAH Electric are guaranteed to be free of defect for a period of two years, 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 |



\*NOTE: BRAH ELECTRIC CONTACTOR BLC2D5010 IS AN AFTERMARKET DIRECT REPLACMENT FOR LC2D5010, SERIES. SUITABLE FOR USE WITH LC2-D SERIES MOTOR CONTROL SYSTEMS

THIRD ANGLE PROJECTION

UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES  
METRIC UNITS ARE DISPLAYED  
BENEATH IN [ MM. ]

**PROPRIETARY AND CONFIDENTIAL**

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|                      |                     |
|----------------------|---------------------|
| MATERIAL             | MOLDED PLASTIC CASE |
| FINISH               | N/A                 |
| DO NOT SCALE DRAWING |                     |

**BRAH**  
Electric

**MAGNETIC CONTACTOR**

|            |                 |              |
|------------|-----------------|--------------|
| SIZE       | DWG. NO.        | REV.         |
| <b>A</b>   | BLC2D5010       | <b>A</b>     |
| SCALE: 1:5 | WEIGHT: 3.2 LBS | SHEET 1 OF 1 |