E-Mail: <u>Sales@brahelectric.com</u> www.Brahelectric.com

# PRODUCT DATA SHEET

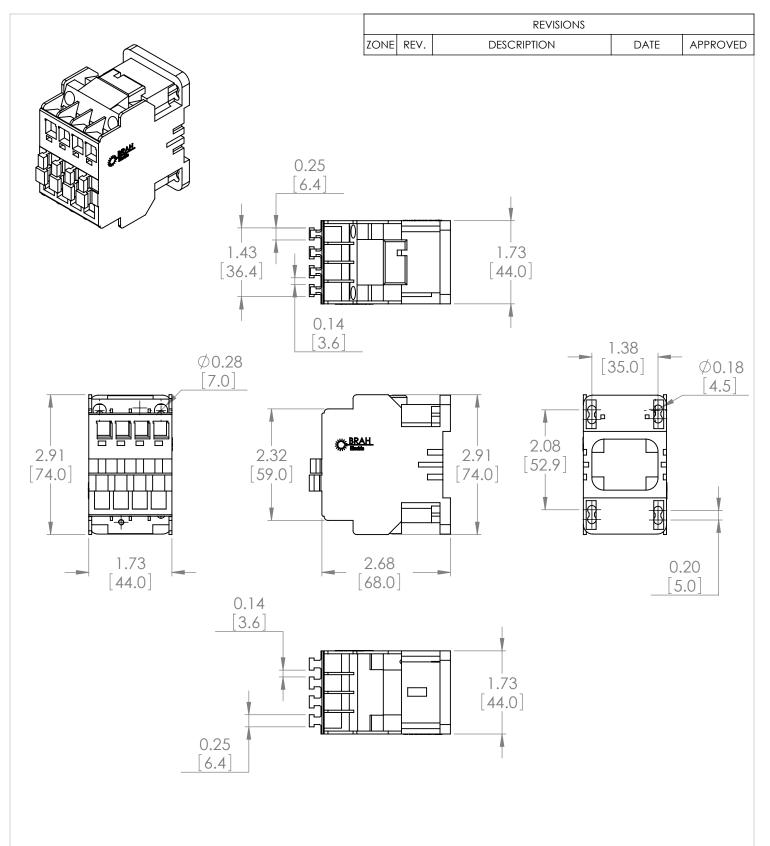


<u>PART NUMBER – BA16-30-10</u>: BRAH Electric, aftermarket direct replacement contactors for ABB A16-30-10, A-Line series, type A, 3P, 3PH, 17A, 600V, 5HP @ 240V, 10HP @ 480V, 15HP @ 600V, complete with 120V AC coil, and 1 N/O auxiliary contact, AC magnetic contactor, suitable for use with A-Line series motor control systems

# **PRODUCT SPECIFICATIONS**

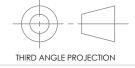
| PART NO. BA16-30-10                   |             | ТҮРЕ               | VALUE (UNITS) | NOTES  | COMMENTS |
|---------------------------------------|-------------|--------------------|---------------|--------|----------|
|                                       |             | PHASE              | 3             |        |          |
| Voltage Selection Charts<br>BA16-XXXX |             | POLES              | 3             |        |          |
| BA16-30-10                            | 120V AC     | VOLTAGE            | 600 (VAC)     |        |          |
| BA16-30-10-42                         | 277V AC     |                    | ( /           |        |          |
| BA16-30-10-51                         | 480V AC     | AMPERAGE           | 17 (A)        |        |          |
| BA16-30-10-55                         | 500/600V AC | COIL VOLTAGE MIN   |               |        |          |
| BA16-30-10-80                         | 240V AC     | COIL VOLTAGE WIIN  | 120 (VAC)     |        |          |
| BA16-30-10-81                         | 24V AC      |                    | , ,           |        |          |
| BA16-30-10-83                         | 48V AC      | COIL VOLTAGE MAX   | 120 (VAC)     |        |          |
| BA16-30-10-84                         | 120V AC     | MIN HP. RATING     |               |        |          |
| BA16-30-10-86                         | 415/440V AC | IVIIIN ITP. KATING | 5 (HP)        | @ 240V |          |
|                                       |             | MAX HP RATING      | 15 (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.



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\* NOTE: BRAH ELECTRIC CONTACTOR BA 16-30-10 IS AN AFTERMARKET DIRECT REPLACEMENT FOR ABB A16-30-10, A SERIES. SUITABLE FOR **USE WITH A-SERIES** MOTOR CONTROL SYSTEMS



### PROPRIETARY AND CONFIDENTIAL

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## UNLESS OTHERWISE NOTED

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

## MATERIAL

MOLDED PLASTIC CASE FINISH

N/A

DO NOT SCALE DRAWING



MAGNETIC CONTACTOR

A REV. Α BA16-30-10 SCALE:1:2 SHEET 1 OF 1

SIZE DWG. NO.

WEIGHT: 3.2 LBS