

PRODUCT DATA SHEET



PART NUMBER - BEH-80: BRAH Electric, aftermarket direct replacement contactors for ABB EH-80, EH Series, type EH, 3P, 3PH, 80A, 600V, 35HP @ 240V, 70HP @ 480V, 70HP @ 600V, complete with 120V AC coil, 2 N/O - 2 N/C auxiliary contacts, AC magnetic contactor, suitable for use with EH series motor control systems

PRODUCT SPECIFICATIONS

MAGNETIC CONTACTOR
PART NO. BEH-80

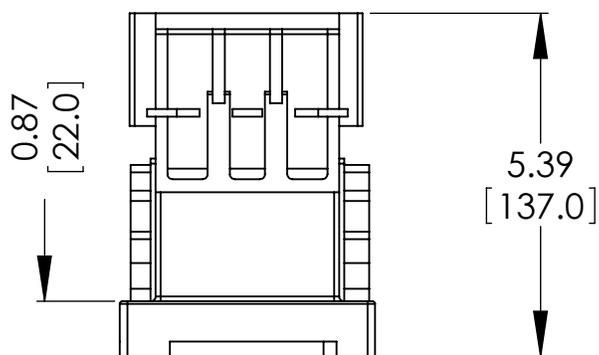
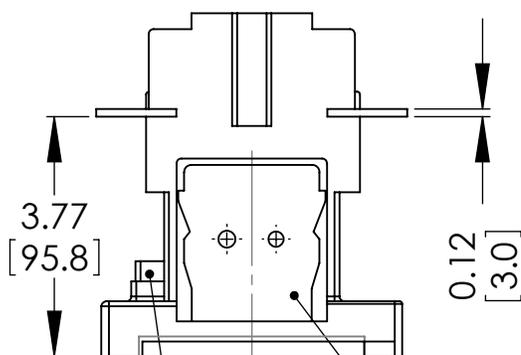
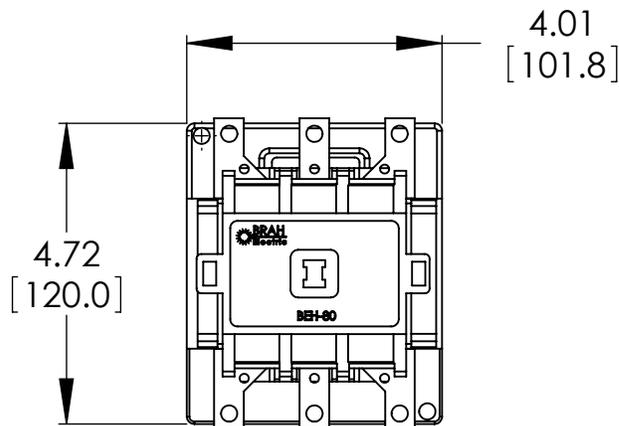
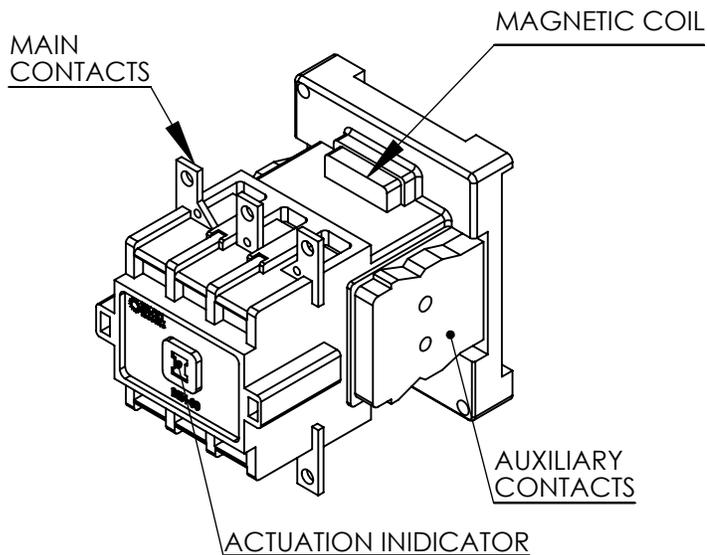
TYPE	VALUE (UNITS)	NOTES	COMMENTS
PHASE	3		
POLES	3		
VOLTAGE	600 (VAC)		
AMPERAGE	80 (A)		
COIL VOLTAGE MIN	120 (V)		
COIL VOLTAGE MAX	120 (V)		
MIN HP. RATING	35 (HP)	@ 240V	
MAX HP RATING	70 (HP)	@ 600V	
RATED POWER	70 KW	@ Ui = 1000 (V)	
AUXILIARY CONTACTS	Auxiliary contacts configurable upon request		
MOUNTING HARDWARE	Associated Mounting Hardware Included (Please note, not all contactors include hardware, Typically only larger models)		

ADDITIONAL INFORMATION:

- * Interchangeable Coils with multiple coil voltages available; (24V, 48V, 120V, 208V, 240V, 277V, 380V, 480V, 600V)
- * Auxiliary contacts are arrange with screw type terminals
- * We use fine quality silver for our contacts, containing 95% silver content

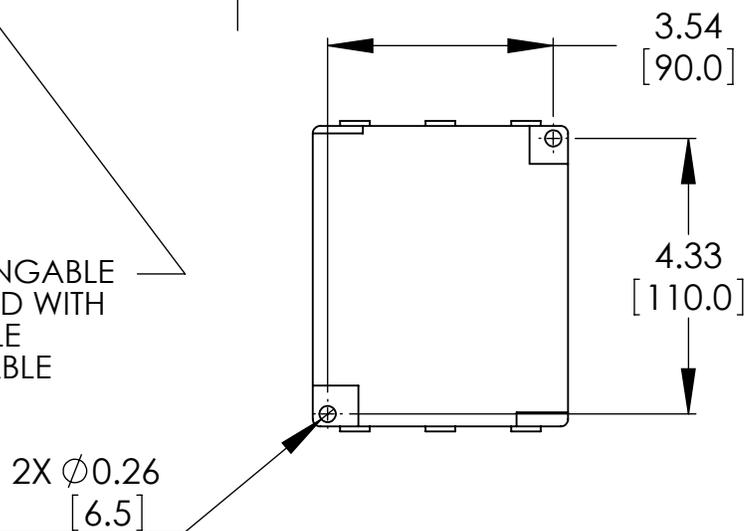
Warranty: All Products sold by BRAH Electric are guaranteed to be free of defect for a period of one year, under the condition that the product has been installed and operated properly. All items proven defective within the one year period will be replaced by BRAH Electric. In the event that we cannot 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



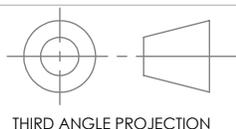
MAGNETIC COIL IS AVAILABLE IN A VARIETY OF CONTROL VOLTAGES

LOCATED ON BOTH SIDES: INTERCHANGABLE AUXILIARY CONTACTS ARE ARRANGED WITH SCREW TYPE TERMINALS WITH MULTIPLE AUXILIARY CONFIGURATIONS AVAILABLE



WWW.BRAHELECTRIC.COM, 855-355-2724

* NOTE: BRAH ELECTRIC CONTACTOR BEH-80 IS AN AFTERMARKETDIRECT REPLACEMENT FOR ABB EH-80, EH SERIES. SUITABLE FOR USE WITH EH 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

SIZE DWG. NO.

A

BEH-80

REV.

A

SCALE:1:3

WEIGHT: 3.2 LBS

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