

PRODUCT DATA SHEET



PART NUMBER – B3TF4122-0AV0: BRAH Electric, aftermarket direct replacement contactors for Siemens 3TF4122-0AV0, World Series, type 3TF, 3P, 3PH, 12A, 600V, 3HP @ 230V, 7.5HP @ 460V, 10HP @ 575V, complete with 480V AC coil, 2 N/O - 2 N/C auxiliary contact, AC magnetic contactor, suitable for use with 3TF series motor control systems

PRODUCT SPECIFICATIONS

MAGNETIC CONTACTOR
PART NO. B3TF4122-0AV0

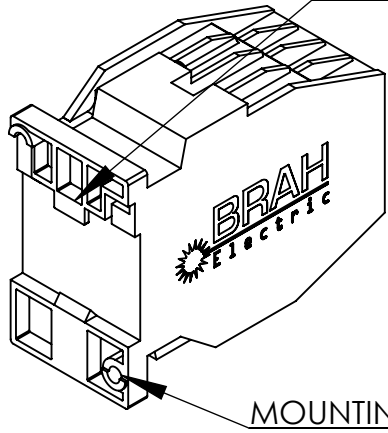
**Voltage Selection Chart
B3TF41XXXX**

B3TF41	110/120V AC
B3TF4122	110/120V AC
B3TF4122-0AC2	24V AC
B3TF4122-0AK6	110/120V AC
B3RT4122-0AP6	240V AC
B3RT4122-0AV0	480V AC

TYPE	VALUE (UNITS)	NOTES	COMMENTS
PHASE	3		
POLES	3		
VOLTAGE	600 (VAC)		
AMPERAGE	12 (A)		
COIL VOLTAGE MIN	480 (V)		
COIL VOLTAGE MAX	480 (V)		
MIN HP. RATING	3 (HP)	@ 230V	
MAX HP RATING	10 (HP)	@ 575V	

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.

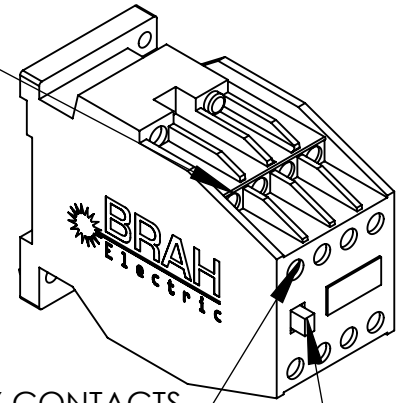
MOUNTING FEATURES



MOUNTING HOLES

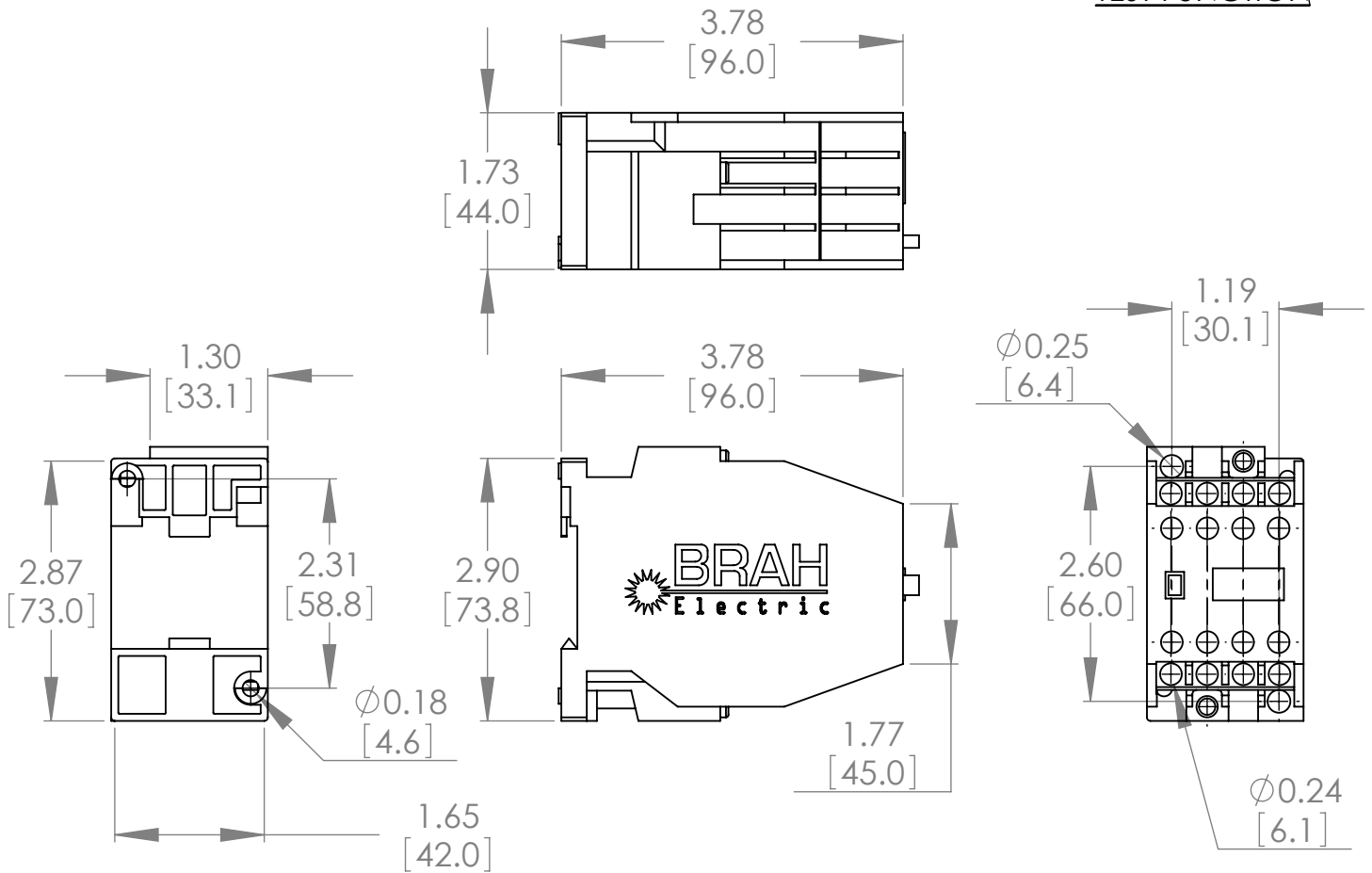
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

LOAD SIDE WIRE TERMINALS



**AUXILIARY CONTACTS
1N/O+1N/C**

TEST FUNCTION



WWW.BRAHELECTRIC.COM, 855-355-2724

***NOTE: BRAH ELECTRIC CONTACTOR B3TF4122-0AV0 IS AN AFTERMARKET DIRECT REPLACEMENT FOR SIEMENS 3TF4122-0AV0, 3TF SERIES. SUITABLE FOR USE WITH 3TF SERIES MOTOR CONTROL SYSTEMS**

<p>THIRD ANGLE PROJECTION</p>	<p>UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES METRIC UNITS ARE DISPLAYED BENEATH IN [MM.]</p>	<p>MAGNETIC CONTACTOR</p>
	<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BRAH ELECTRIC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BRAH ELECTRIC IS PROHIBITED.</p>	
<p>SIZE A DWG. NO. B3TF4122-0AV0 REV. A</p>		<p>SCALE: 1:2 WEIGHT: 3.2 LBS SHEET 1 OF 1</p>