



CONTACT US @ 855-355-2724  
 E-Mail: [Sales@brahelectric.com](mailto:Sales@brahelectric.com)  
[www.Brahelectric.com](http://www.Brahelectric.com)

## PRODUCT DATA SHEET



Contactor  
 Picture is for reference only,  
 Actual Kit may vary slightly

### voltage selection chart B3TF5422-0AXX

B3TF54	110/120 VAC
B3TF5422	110/120 VAC
B3TF5422-0AC2	24 VAC
B3TF5422-0AK6	110/120 VAC
B3TF5422-0AP6	240 VAC
B3TF5422-0AVO	480 VAC

### PART NUMBER-B3TF5422:

BRAH Electric, direct replacement, after market conversion kit for Siemens 250 amp, 600volt, 3 pole, complete with 110/120VAC control coil, 2 normally open, 2 normally closed auxiliary contacts, suitable for use with Siemens Sirius type 3TF, direct substitute contactor for Siemens OEM 3TF5422

### PRODUCT SPECIFICATIONS

Manufacturer	BRAH Electric
Sub-Category	Contactor
Family	World Series
Type	3TF, B3TF
Suitable For	3TF
Voltage	600
Amperage	250
Poles	3
Phase	3
Horse Power	200
Frequency	50/60 Hz

**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

MOUNTING HOLES

MAIN CONTACTS

2.75

[69.8]

AUXILIARY CONTACTS

ISO VIEW

0.51

[12.9]

2X 0.37

[9.5]

4.69

[119.2]

2X  $\phi$  0.38

[9.7]

4.82

[122.4]

7.62

[193.6]

7.87

[200.0]

2X 7.11

[180.6]

7.87

[200.0]

5.71

[145.0]

4.75

[120.6]

2X  $\phi$  0.35

[9.0]

0.48

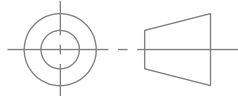
[12.2]

2.76

[70.0]

\* NOTE: BRAH ELECTRIC CONTACTORS ARE A DIRECT REPLACEMENT FOR SIEMENS 3TF5422, WORLD SERIES, TYPE B3TF, 3P, 3PH, 250A, 600V, 100HP @ 230V, 200HP @ 460V, 250HP @ 575V, COMPLETE WITH 110/120V AC COIL, 2 N/O - 2 N/C AUXILIARY CONTACT, AC MAGNETIC CONTACTOR, SUITABLE FOR USE WITH 3TF SERIES MOTOR CONTROL SYSTEMS

THIRD ANGLE PROJECTION



**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.	REV.
<b>A</b>	<b>B3TF5422</b>	<b>A</b>
SCALE: 1:6	WEIGHT:	SHEET 1 OF 1