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PRODUCT DATA SHEET



PART NUMBER – B3UA50-00-2S: BRAH Electric, aftermarket direct replacement solid state overload relays for Siemens 3UA50-00-2S, World Series, type 3UA, rated for 10.00-14.50 amps, suitable for 3TF30, 3TF31, 3TF40, 3TF41, 3TB40, 3TB41 contactors

PRODUCT SPECIFICATIONS

MOTOR STARTER OVERLOAD RELAY
PART NO. B3UA50-00-2S

TYPE	VALUE (UNITS)	NOTES	COMMENTS
PHASE	3		
POLES	3		
AMPERAGE MIN	10.00 (A)		
AMPERAGE MAX	14.50 (A)		
VOLTAGE RATING	600V AC		
TRIP CURRENT	125% OF DIAL SETTING		
SUITABLE FOR USE WITH	3TF30, 3TF31, 3TF40, 3TF41, 3TB40, 3TB41		
RELAY STYLE	SOLID STATE		

ADDITIONAL INFORMATION:

- * Overload relays are configured with adjustable amperage range settings. Many of the models overlap in amperage range, make sure to verify the required range specification for your application.
- * Auxiliary contacts are arranged with screw type terminals. Includes 1 NO & 1 NC auxiliary contact

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.

RESET BUTTON

TEST FUNCTION

ADJUSTABLE AMPERAGE
SETTING

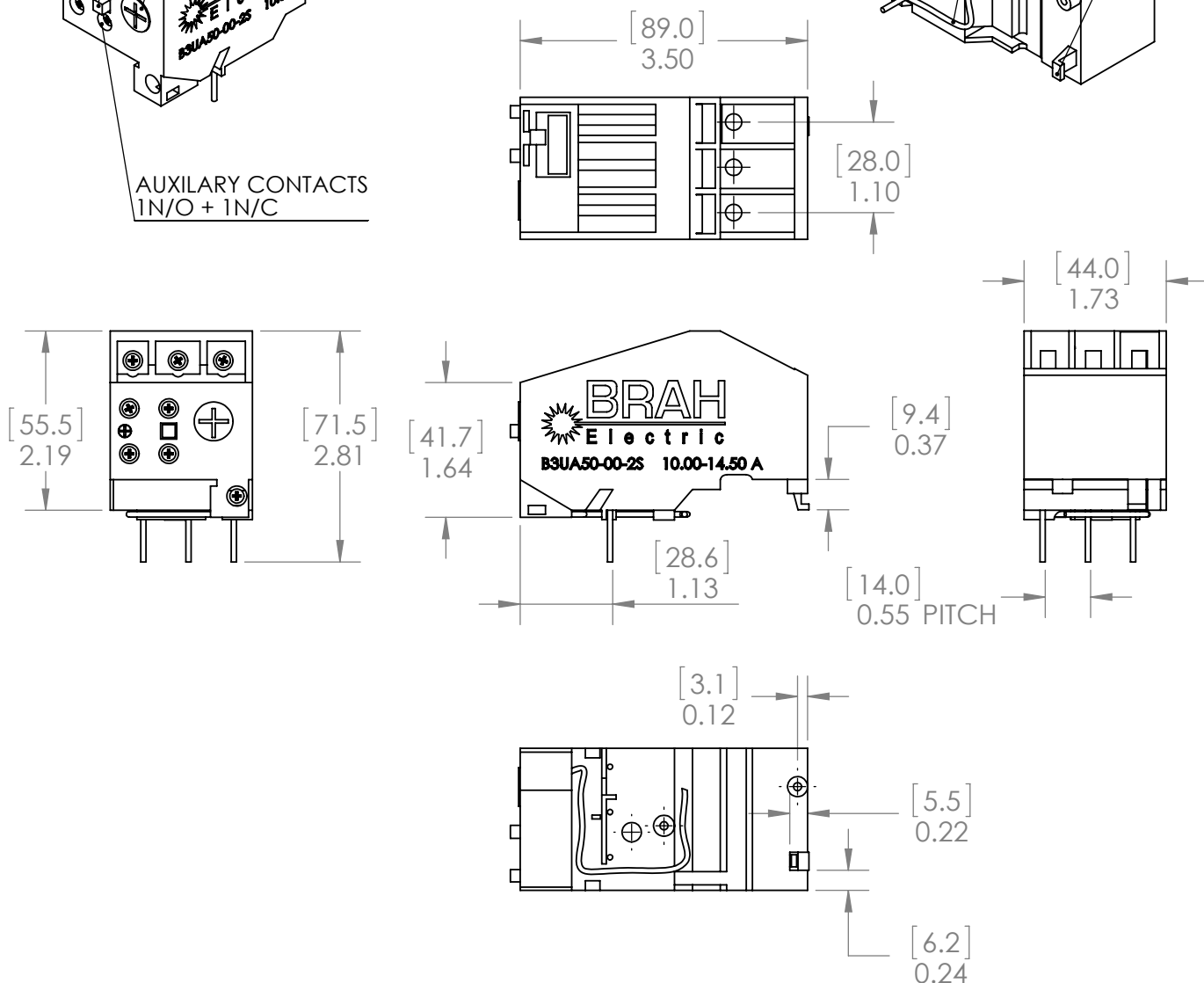
LOAD SIDE WIRE
TERMINALS

AUXILIARY CONTACTS
1N/O + 1N/C

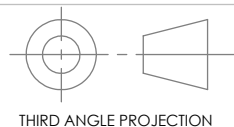
CONNECTION TERMINALS
THAT MATE WITH CONTACTOR

MOUNTING INTERFACE
INTEGRATES WITH CONTACTOR

CONTROL WIRE



*NOTE: THIS BRAH ELECTRIC OVERLOAD RELAY B3UA50-00-2S AN AFTERMARKET DIRECT REPLACEMENT FOR SIEMENS 3UA50-00-2S. SUITABLE FOR USE WITH 3UA 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 CASE

FINISH

N/A

DO NOT SCALE DRAWING



OVERLOAD RELAY

SIZE DWG. NO.

B3UA50-00-2S

REV.
A

SCALE:1:2

WEIGHT: 3.2 LBS

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