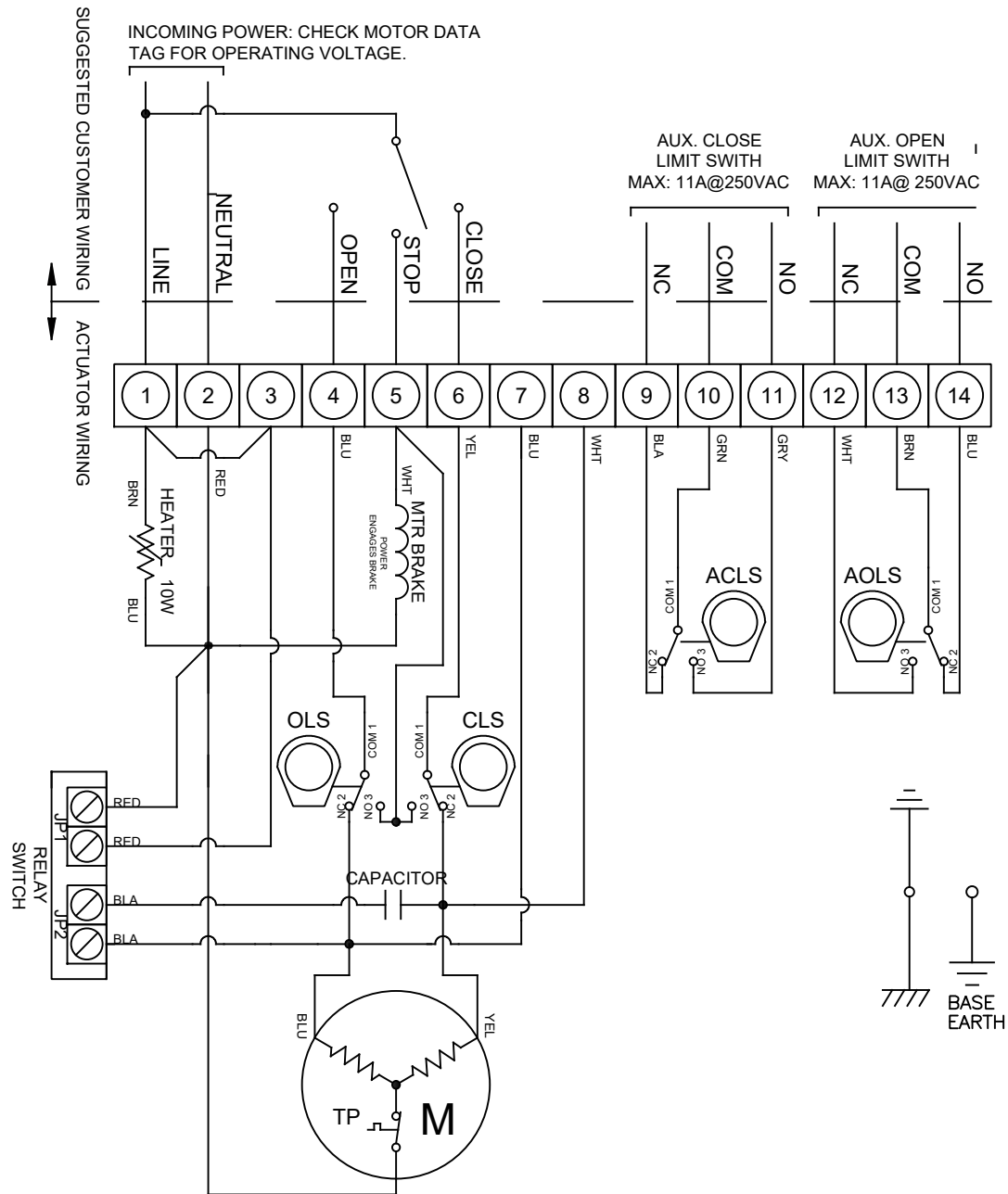


LIMIT SWITCH OPERATION			
SWITCH	CLOSED	INTERMEDIATE	OPEN
CLS 1-2			
CLS 1-3			
OLS 1-2			
OLS 1-3			
ACLS 1-2			
ACLS 1-3			
AOLS 1-2			
AOLS 1-3			
<div style="display: inline-block; width: 20px; height: 10px; border: 1px solid black; background-color: white;"></div> = OPEN CIRCUIT		<div style="display: inline-block; width: 20px; height: 10px; border: 1px solid black; background-color: black;"></div> = CLOSED CIRCUIT	
SYMBOL	DESCRIPTION	RATING	
ACLS	AUX. CLOSE LIMIT SWITCH	11A @ 250 VAC	
CLS	CLOSE LIMIT SWITCH		
AOLS	AUX. OPEN LIMIT SWITCH		
OLS	OPEN LIMIT SWITCH		
EACH ACTUATOR SHOULD BE POWERED THROUGH INDIVIDUAL SWITCH OR RELAY CONTACTS TO PREVENT CROSS FEED BETWEEN TWO OR MORE ACTUATORS.			

Operation Notes:

- Power to terminal 4 will drive motor CCW. Brake energizes when NO of OLS closes to hold actuator in CCW position.
- Power to terminal 6 will drive motor CW. Brake energizes when NO of CLS closes to hold actuator in CW position.
- Power to terminal 5 will energize brake and hold actuator in intermediate STOP position.
- Loss of power will cause spring to return actuator to fail position (limited by adjustable mechanical stop bolt).
- Fail Closed (FC) Model: Fail Position = CW
Fail Open (FO) Model: Fail Position = CCW



9955 INTERNATIONAL BLVD.
CINCINNATI, OHIO 45246
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FAX: (513) 247-5462

TOLERANCE UNLESS OTHERWISE SPECIFIED:
TWO PLACE DECIMAL
DIM. #0.02
THREE PLACE DECIMAL
DIM. #0.015
ANGULAR DIM. #0°-30'

DRAWN BY KJS
DATE 04/01/22

CHECKED BY TEM
DATE 04/04/22

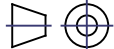
RELEASED BY TEM
DATE 04/04/22

HEAT #

SHEET 1 OF 1

MATERIAL

DO NOT SCALE DRAWING



DESCRIPTION

SRX-0300, SRX-1200 & SRX-1800 110/220 VAC
1 PH WIRING DIAGRAM

DRAWING NO.

se01668

REVISION

B

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