

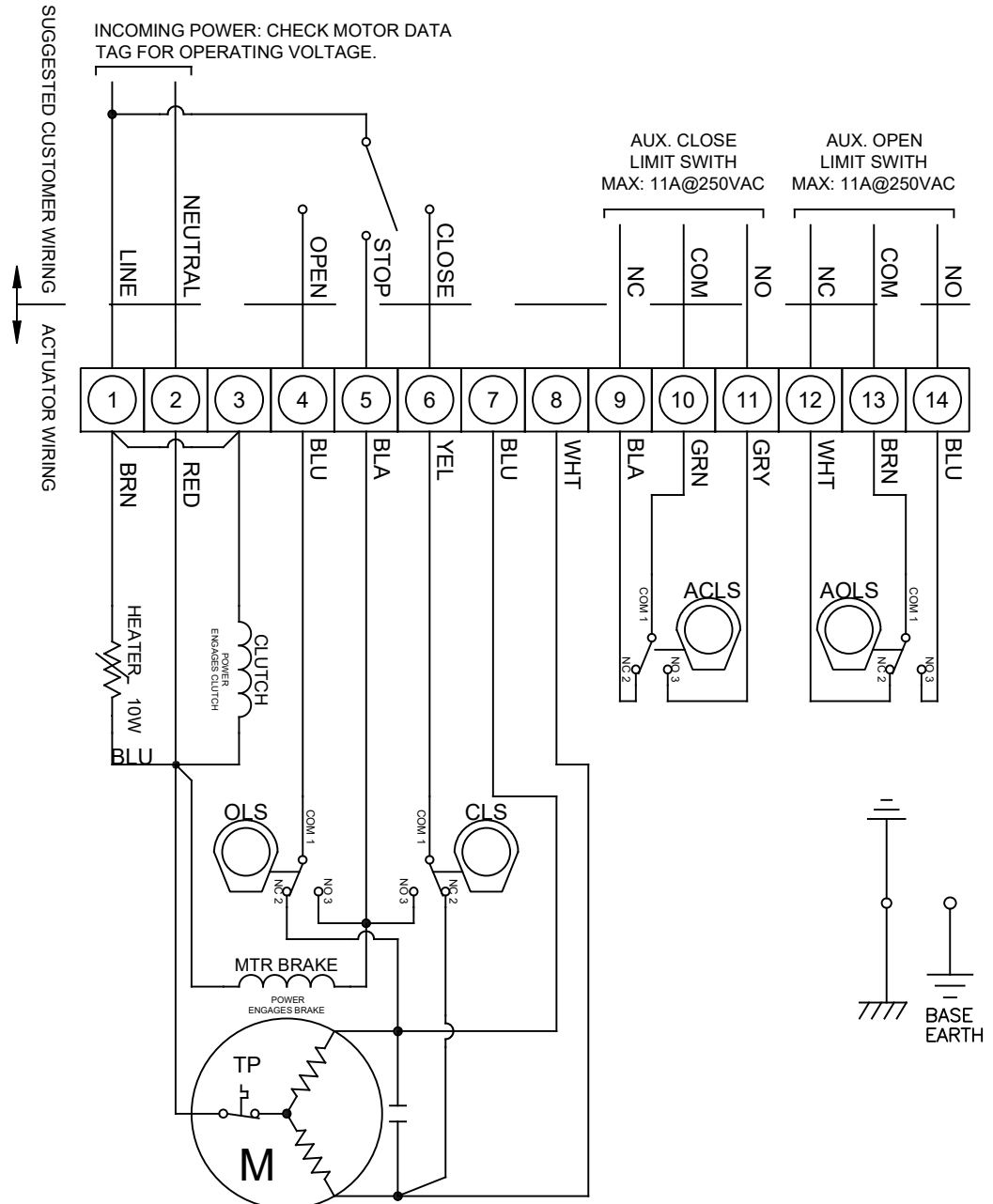


LIMIT SWITCH OPERATION			
SWITCH	CLOSED	INTERMEDIATE	OPEN
CLS 1-2			
CLS 1-3			
OLS 1-2			
OLS 1-3			
ACL 1-2			
ACL 1-3			
AOLS 1-2			
AOLS 1-3			
 = OPEN CIRCUIT		 = CLOSED CIRCUIT	
SYMBOL	DESCRIPTION	RATING	
ACL	AUX. CLOSE LIMIT SWITCH	11A @ 250 VAC	
CLS	CLOSE LIMIT SWITCH		
AOL	AUX. OPEN LIMIT SWITCH		
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 must be applied across terminals 1 & 2 to engage the clutch coil. Loss of power will release spring clutch and return actuator to fail position (limited by adjustable stop).
- 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.
- Fail Closed (FC) Model: Fail Position = CW
Fail Open (FO) Model: Fail Position = CCW

INCOMING POWER: CHECK MOTOR DATA TAG FOR OPERATING VOLTAGE.



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TOLERANCE UNLESS OTHERWISE SPECIFIED:
TWO PLACE DECIMAL
DIM. #0.02
THREE PLACE DECIMAL
DIM. #0.010
ANGULAR DIM. #0°-30'

DRAWN BY KJS
DATE 09/15/20

CHECKED BY TEM
DATE 09/15/20

RELEASED BY TEM
DATE 09/15/20

HEAT #

SHEET 1 OF 1

MATERIAL

DESCRIPTION

SRX-0600 110/220 VAC 1 PH WIRING DIAGRAM

DRAWING NO.

se01679

REVISION

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