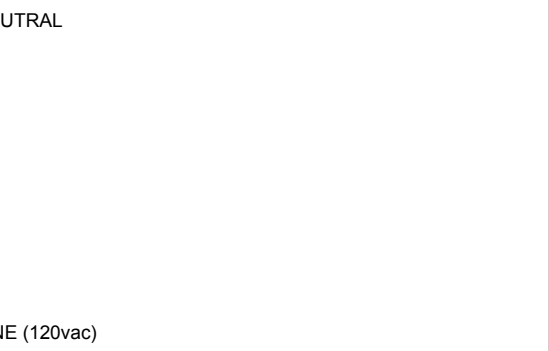


CLOSE		OPEN	
CLS 1-2			
CLS 1-3			
OLS 1-2			
OLS 1-3			
CTS 1-3	CLOSING TORQUE SWITCH INTERRUPTS CONTROLS IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE		
OTS 1-3	OPENING TORQUE SWITCH INTERRUPTS CONTROLS IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE		

CLS: CLOSE LIMIT SWITCH (250VAC, 6A MAX)  
 OLS: OPEN LIMIT SWITCH (250VAC, 6A MAX)  
 CTS: CLOSE TORQUE SWITCH (250VAC, 6A MAX)  
 OTS: OPEN TORQUE SWITCH (250VAC, 6A MAX)  
 TP: THERMAL PROTECTOR (250VAC, 6A MAX)

\*\* EACH ACTUATOR SHOULD BE POWERED THROUGH ITS OWN INDIVIDUAL SWITCH OR RELAY CONTACTS TO PREVENT TO CROSS-FEED BETWEEN TWO (2) OR MORE ACTUATORS.



DENOTES CUSTOMER SUPPLIED ITEM -----  
 ACTUATOR SHOWN IN MID POSITION.



Title: **Wiring Diagram**

Parts:  
 ABZ 015 thru ABZ 250 Electric Actuator  
 120 VAC Single Phase  
 (ON / OFF)  
 LOCAL CONTROL UNIT

DWG No.	Date	Drawn	Checked	Approved	Revision
WSB000-A1A-X-B-X	06-14-12	BC	TP	TH	0