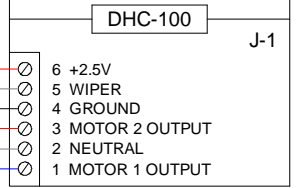
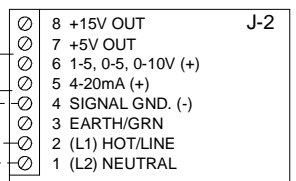
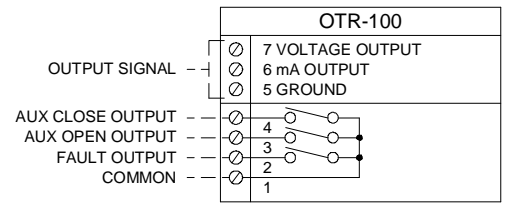


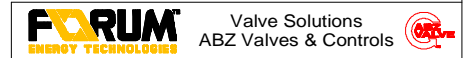
	CLOSE	OPEN
CLS 1-2	_____	_____
CLS 1-3	_____	_____
OLS 1-2	_____	_____
OLS 1-3	_____	_____
ACLS 1-2	_____	_____
ACLS 1-3	_____	_____
AOLS 1-2	_____	_____
AOLS 1-3	_____	_____
CTS 1-3	CLOSING TORQUE SWITCH INTERRUPTS CONTROLS IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE	
OTS 1-3	OPENING TORQUE SWITCH 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)
 ACLS: AUX. CLOSE LIMIT SWITCH (250VAC, 6A MAX)
 AOLS: AUX. OPEN LIMIT SWITCH (250VAC, 6A MAX)
 TP: THERMAL PROTECTOR (250VAC, 6A MAX)



--- DENOTES CUSTOMER SUPPLIED ITEM

ACTUATOR SHOWN IN MID POSITION.



Title: **Wiring Diagram**

Parts: ABZ 015 thru ABZ 250 Electric Actuator
 120 VAC Single Phase (Modulating Service)
 DHC-100 Digital High Resolution Controller
 Auxiliary Limit Switches
 OTR-100 Feedback Transmitter / Relay Output

DWG No.	Date	Drawn	Checked	Approved	Revision
WSB000-A2A-A1J-X	05-20-13	BC	TP	TH	A