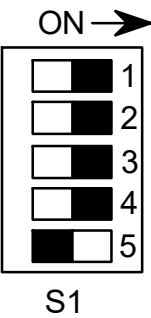
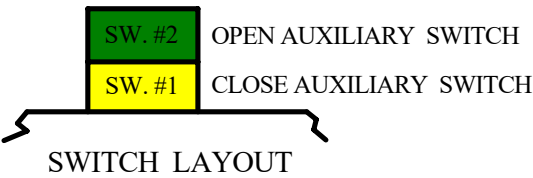


REV	DESCRIPTION	DATE	BY
1	ADD JUMPER FROM TERM. 2 TO 4 FOR TRANSMITTER	21DEC17	WJR
2	MOVED HEATER CONNECTONS TO 4, 5 FOR DC POWER	21JUN19	WJR
3	ADDED LATEST SNS BD & WIRING MODS	17JAN25	DJB
4	NEW BACKGROUND, LOGO & COMPONENT P/Ns	29MAY25	DJB



OPERATION:

ACTUATOR IS SHIPPED WITH THE BATTERY UNPLUGGED FROM THE BOARD. WHEN THE ACTUATOR IS INSTALLED, PLUG THE BATTERY INTO J1 ON THE SAFE AND SECURE BOARD.

ACTUATOR WILL RUN ON DC INPUT POWER USING 4 - 20mA COMMAND SIGNAL FROM CONTROL PANEL. IF COMMAND SIGNAL COMMUNICATION SHOULD BE BROKEN OR POWER TO ACTUATOR & COMMAND SIGNAL DROP OUT, BATTERY POWER WILL DRIVE THE ACTUATOR TO THE SET FAIL POSITION AND REMAIN THERE UNTIL THE INPUT POWER COMES BACK ON. SEE MANUAL FOR SETTING THE DESIRED FAIL POSITION USING THE SELECTOR SWITCHES.

IF INPUT POWER SHOULD FAIL, BUT THE COMMAND SIGNAL IS STILL PRESENT, THE ACTUATOR WILL CONTINUE TO RUN ON BATTERY POWER UNTIL BATTERY POWER DROPS BELOW 9 VDC.

FURTHER TRAVEL OF THE ACTUATOR IN THE OPEN DIRECTION CAN BE ACCOMPLISHED BY ADJUSTING THE SPAN "S" POT CLOCKWISE. FURTHER TRAVEL IN THE CLOSED DIRECTION CAN BE ACCOMPLISHED BY ADJUSTING THE ZERO "Z" POT COUNTER-CLOCKWISE.

PROPRIETARY

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INDELAC

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WIRING DIAGRAM, SAFE & SECURE, 24 VDC ACTUATOR WITH 4-20mA POSITIONER & TRANSMITTER, BRAKE HEATER/THERMOSTAT & 2 AUX. SWITCHES

WJR

29JUN16

W160629