

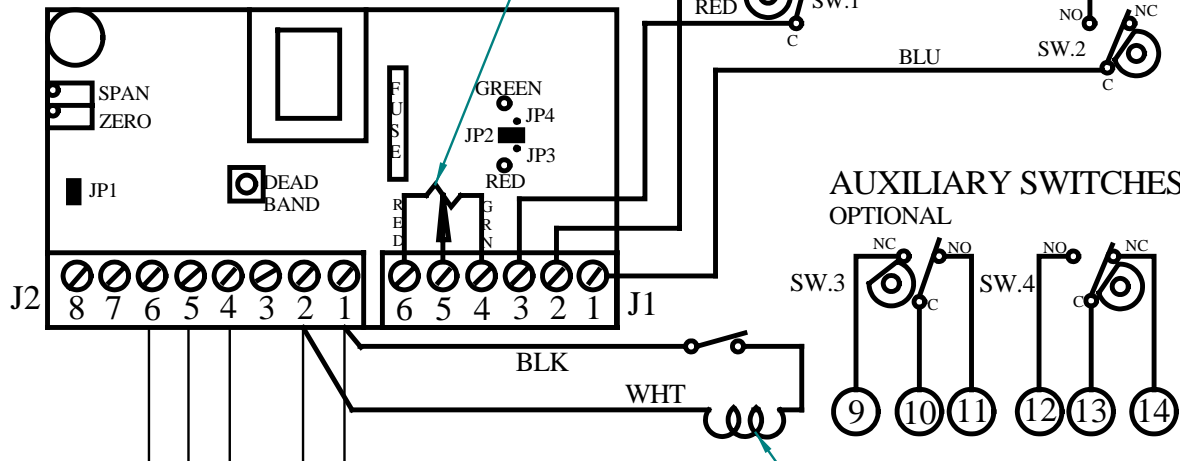
GREEN
JP4 JUMPER SET FOR
FAIL CLOSE UPON
LOSS OF CONTROL
SIGNAL
RED
JP2
JP3

GREEN
JP4 JUMPER SET FOR
FAIL OPEN UPON
LOSS OF CONTROL
SIGNAL
RED
JP2
JP3

JUMPER AS SHOWN BELOW IS FAIL IN
LAST POSITION UPON LOSS OF SIGNAL

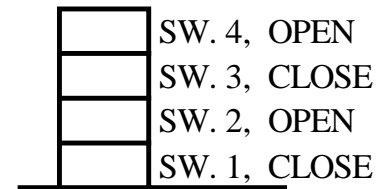
1K OHM FEEDBACK
POTENTIOMETER

4-20mA POSITIONER



CAPACITOR

BRAKE
OPTIONAL



NOTE:

ACTUATOR SHIPPED IN OPEN
POSITION, 20mA REPRESENTS OPEN
POSITION. DO NOT ADJUST FEEDBACK
POTENTIOMETER OR LIMIT SWITCHES
THEY ARE FACTORY SET AND DO NOT
REQUIRE CALIBRATION. TO
CALIBRATE THE OPEN AND CLOSE
POSITION USE THE ZERO (4mA) AND
SPAN (20mA) TRIM POTENTIOMETERS.

TO CALIBRATE OPERATE ACTUATOR
TO CLOSE POSITION AND ADJUST WITH
ZERO TRIM POT THEN OPERATE TO
OPEN POSITION AND SET USING SPAN
TRIM POT. NO FURTHER CALIBRATION IS
NECESSARY.

HEATER &
THERMOSTAT
OPTIONAL

4-20mA CONTROL
SIGNAL

0-10VDC or 0-5VDC
CONTROL SIGNAL
REMOVE JP2, JP3 & JP4

1PH-60HZ
POWER SUPPLY

HOT NEU

**FIELD
WIRING**

WIRING DIAGRAM FOR 1Ph/60Hz ELECTRIC
ACTUATOR WITH 4-20mA, 0-5Vdc OR 0-10Vdc CONTROL.

I C I Indelac Controls, Inc.

JLR 2-3-00

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