

FIELD WIRING

A.C.
SUPPLY
POWER

N

HOT

DPDT CONTROL SWITCH
SHOWN FOR ILLUSTRATION
ONLY

WIRING DIAGRAM ILLUSTRATES THE
ACTUATOR IN THE OPEN POSITION

----- OPTIONAL EQUIPMENT

————— FIELD WIRING

SWITCH LAYOUT

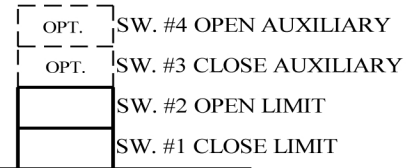
NOTES:

POWER TO TERMINALS ONE & TWO OPENS
THE VALVE (CCW ROTATION)
POWER TO TERMINALS ONE & THREE CLOSSES
THE VALVE (CW ROTATION)
TERMINALS 4 THROUGH 9 FOR AUXILIARY
SWITCH
CONNECTIONS

WIRING DIAGRAM ILLUSTRATES THE
ACTUATOR IN THE OPEN POSITION

----- OPTIONAL EQUIPMENT

————— FIELD WIRING



SWITCH NO.	CONTACTS WIRED	POSITION		
		OPEN	MID	CLOSE
1	NO	█	█	█
	NC			█
2	NO		█	█
	NC	█		
3	NO	█	█	
	NC			█
4	NC	█		
	NO		█	█

AUXILIARY SWITCHES (SW#3 & #4) MAY BE SET TO ANY
DESIRED POSITION THROUGH OUT ACTUATOR TRAVEL

IC_I Indelac Controls, Inc.

WIRING DIAGRAM FOR TWO POSITION 1PH.
ELECTRIC ACTUATOR ILLUSTRATING
SEVERAL COMMON OPTIONS

JLR 4-5-99

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Two Position Actuator with Brake, Two Auxiliary Switches, Heater & Thermostat