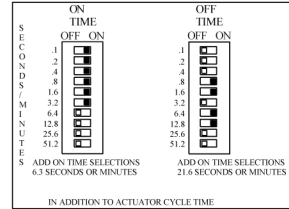


OPERATION: UPON APPLICATION OF POWER TO TERMINALS #1 AND #2 THE SPEED CONTROL PULSES POWER TO THE ACTUATOR MOTOR AS DETERMINED BY THE SELECTION OF THE **ON** AND **OFF** TIME. AT THE END OF TRAVEL THE LIMIT SWITCH TURNS OFF POWER TO THE MOTOR. UPON APPLICATION OF POWER TO TERMINALS #1 AND #3 THE SPEED CONTROL AGAIN PULSES POWER TO THE MOTOR UNTIL THE LIMIT SWITCH CUTS OFF THE POWER TO THE MOTOR.



FIELD WIRING

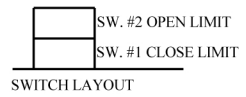
AVAILABLE SPEED OPTIONS:

MODEL	TIMING
RS4A11	ON .1 TO 102.3 SEC., OFF .1 TO 102.3 SEC
RS4A12	ON .1 TO 102.3 SEC., OFF .1 TO 102.3 MIN
RS4A21	ON .1 TO 102.3 MIN., OFF .1 TO 102.3 SEC
RS4A22	ON .1 TO 102.3 MIN., OFF .1 TO 102.3 MIN

NOTES:
 POWER TO TERMINALS 1 & 2 OPENS THE VALVE (CCW ROTATION).
 POWER TO TERMINALS 1 & 3 CLOSES THE VALVE (CW ROTATION).
 TERMINALS #4 & #5 FOR LIGHT INDICATION.
 HOT TO TERMINAL 6 POWERS SPEED CONTROL.
 TERMINALS 7 THROUGH 10 FOR AUXILIARY SWITCH CONNECTIONS WHEN SUPPLIED.

WIRING DIAGRAM ILLUSTRATES THE ACTUATOR IN THE OPEN POSITION

--- OPTIONAL EQUIPMENT
 _____ FIELD WIRING



IC_I	Indelac Controls, Inc. Florence, Ky. 41042	WIRING DIAGRAM FOR A.C. ELECTRIC ACTUATOR WITH SPEED CONTROL. ILLUSTRATING SEVERAL COMMON OPTIONS	JLR 7-13-03
		W030713	

Actuator with Speed Control