

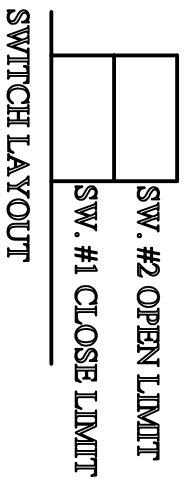
FIELD WIRING

A.C. SUPPLY POWER
 DPDT CONTROL SWITCH
 SHOWN FOR ILLUSTRATION ONLY

THIS IS A FAIL-SAFE ACTUATOR. DO NOT USE IN CONTROL TYPE APPLICATIONS

26-01284

NO	DESCRIPTION	DATE	BY



NOTES:
 POWER TO TERMINALS #1 & #2 OPENS THE VALVE (CCW ROTATION)
 POWER TO TERMINALS #1 & #3 CLOSES THE VALVE (CW ROTATION)

LOSS OF SUPPLY WILL CAUSE THE ACTUATOR TO BE SPRING DRIVEN TO THE CLOSE POSITION. UPON RETURN OF SUPPLY POWER THE ACTUATOR WILL AUTOMATICALLY RETURN TO THE POSITION THE CONTROL SWITCH DESIGNATES.
 WIRING DIAGRAM ILLUSTRATES THE ACTUATOR IN THE OPEN POSITION.
 DO NOT MOTOR DRIVE ACTUATOR INTO MECHANICAL STOP, OUTPUT PINION WILL BE DAMAGED.

SIZE	MARK

USED ON

115 VAC SPRING RETURN ACT.

WIRING DIAGRAM

FAIL CLOSE

REF.	SCALE	DATE
	-	10/14/05
	DR. BY	DW
	CHK. BY	

RICHARDS INDUSTRIES
 CINCINNATI, OHIO U.S.A.
 VALVE GROUP

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