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Rev	Description	Date	APVD

Revision History

Power Supply: 24V DC

N.F.B: No Fuse Breaker
P.E: Protective Earth
H: Heater
HT: Heater Thermostat
MT: Motor Thermostat
M: Motor
S1: Switch
LS1: Limit Switch for OPEN (5A/250V AC)
LS2: Limit Switch for CLOSE (5A/250V AC)
LS3: SPDT Auxiliary Limit Switch (5A/250V AC)
LS4: SPDT Auxiliary Limit Switch (5A/250V AC)

- Notes:
- 1) "-" connects to 1, "+" connects to 7.
 - 2) S1 comes On for "OPEN".
 - 3) S1 comes Off for "CLOSE".
 - 4) Wiring is shown with Actuator Fully Closed.
 - 5) **Applicable to Actuator models iVS-A, B, C, D.**

Fully Open	A to C
Fully Close	D to F



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DESCRIPTION:
24V DC TWO POSITION with Heater,
Thermostat and Auxiliary Switches 50% Duty

WIRING DIAGRAM CODE: SA DATE: MAY. 02/2024

WIRING DIAGRAM NO.: S-1AN21NNN-2