



NOTES

- 1.FUSES:
- -PS1 is a self-resetting fuse.
- -Refer to publication PUB002-065 for approved fuses FS1 and FS2. -Actuator rated voltage specified on nameplate. Voltage tolerance +/-10%, applies for rated torque performance; duty cycle is not guaranteed.

2.REMOTE CONTROL:

- -For typical remote control circuits refer to:
- -RWS indicated or PUB002-041.
- -For DC control connect -ve to terminal 36.
- -(For negative switch / positive common, refer to RWS indicated).
- -Control signal threshold voltages:
- -DC: "on" ≥16Vdc / "off" ≤8Vdc, max 60Vdc.
- -Control signal duration to be 100ms minimum.
- -Maximum current drawn from remote control signals is: -8mA at 24Vdc.

-Supply provided on terminals 4 & 5:

- -NOT Intended for remote control.
- -Max external load 5VA at 120Vac

3.INDICATION:

-For typical position, status and alarm indication see PUB002-041. -"S" contacts are user configurable and are shown in their default setting.

-Refer to PUB002-040 for functions and configuration instructions. -Monitor Relay indicates actuator availability for remote control (shown "unavailable"). It can be configured to exclude local/remote selection. -Refer to PUB002-040 for monitored functions and configuration instructions.

-Voltage applied to indication contacts must not exceed 150Vac -Individual Switch current must not exceed 3.5A inductive, 5A resistive and no more than 8A in total for all 4 contacts.

4.BATTERY:

-Battery maintains local and remote "S" contact indication only. -Refer to installation manual for approved replacement battery types.

> Circuit Diagram Number Issue No 2 410B0006 1 0 0f 2

See Sheet 1 for all Revision details/information