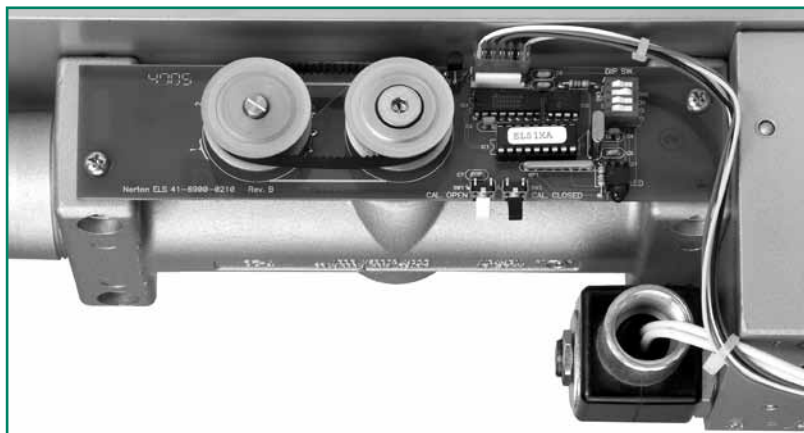


**TECHNICAL
DETAILS**

ELS – ELECTRONIC LIMIT SWITCH:

Used for open/closed door setting, push and go selection, obstruction timing and Power Operator/Power Assist Function.

- WHT Button – Used for Door Open setting
- BLK Button – Used for Door Closed setting

Dip Switch Settings

- 1 – Obstruction Detection Delay
- 2 – Obstruction Detection Delay
- 3 – Activation Mode (Push and Go)
- 4 – Power Assist/Power Operator Mode



See close-up on page 14


SW1 DIP SWITCHES

- 1 – P/A – Door Operator Function Switch – OFF position selects Operator Mode. ON position selects the Assist Mode.
- 2 – A/D – Alarm Delay Timer – OFF = 30 second delay. ON = 60 second delay. Used with terminal JP1-1
- 3 – Not used – OFF
- 4 – Not used – OFF


TIMER ADJUSTMENTS

- SW2 – Motor Delay – Delays motor startup to allow unlocking of electric hardware.
- SW3 – Solenoid Delay – sets the length of time that the relay will stay energized or de-energized. Used for JP4-3, 4 and 5 relay. Allows electric hardware to stay energized long enough for automatic door opening.
- SW4 – Vestibule Delay – Sets the length of time between receipt of the IN Vestibule signal and the motor startup.
- SW5 – Hold Open Delay/Assist Delay – Sets length of time door holds open at the fully open position for operator function. Sets length of time motor and pump assembly will operate to reduce opening force of door for assist function. When time elapses the door will operate as a standard door closer.