

QUICKSTART “BASIC” GUIDELINES FOR MODEL 9200 - DIP-SWITCH AND WIRING REFERENCE

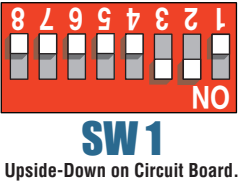
This vehicular gate operator is designed for Class III and Class IV applications only and must never be used in applications serving the general public.

For safety and installation instructions, please refer to the Installation/Owner’s manual.

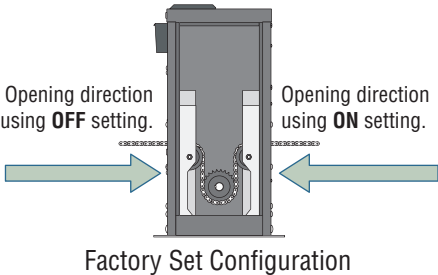


120 S. Glasgow Avenue
Inglewood, California 90301
U.S.A.

SW 1 DIP-Switches (Right Hand Side)

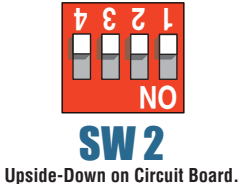


Upside-Down on Circuit Board.

SW 1 - Right 8 Switches			
Switch	Function	Setting	Description
1			Changes the direction the operator will open/close the gate. 
2	Auto-Close Timer	OFF	Auto-close timer is OFF. Manual input required to close gate.
		ON	Auto-close timer is ON. Adjustable from 1-23 seconds to close gate.
3	Exit Loop Port Output	OFF	The output wired to terminal #4 becomes the output from the loop detector installed in the EXIT loop port. Plug-in loop detector required for “OFF” function.
	Full Open Input	ON	Normal Setting. Terminal #4 is a normal full open input for a single gate operator.
4 and 5	Relay Activation and LED Indicator Light Activation	4-OFF 5-OFF	Relay activates and LED is ON when the gate is fully open.
		4-OFF 5-ON	Relay activates and LED is ON when the gate is not closed.
		4-ON 5-OFF	Relay activates and LED is ON when the gate is opening and open.
		4-ON 5-ON	Relay activates and LED is ON when the gate is opening and closing.
6	Warn Before Operate	OFF	Normal Setting. No sound.
		ON	Internal alarm will sound before gate starts and throughout gate’s cycle.
7	Reverses Gate	OFF	Normal Setting. Input to terminal #6 and/or reverse loops will REVERSE gate during CLOSE cycle.
	Stops Gate	ON	Input to terminal #6 and/or reverse loops will STOP gate during CLOSE cycle.
8	Quick-Close Timer Override	OFF	Normal Setting. Timer will function normally.
		ON	Opening gate will stop and begin to close as soon as all reversing inputs (Reverse loops, photo sensors) are cleared regardless of the distance the gate has opened.

Note: After a DIP-switch setting is changed, power must be turned OFF and then turned back on for the new setting to take affect.

SW 2 DIP-Switches (Left Hand Side)

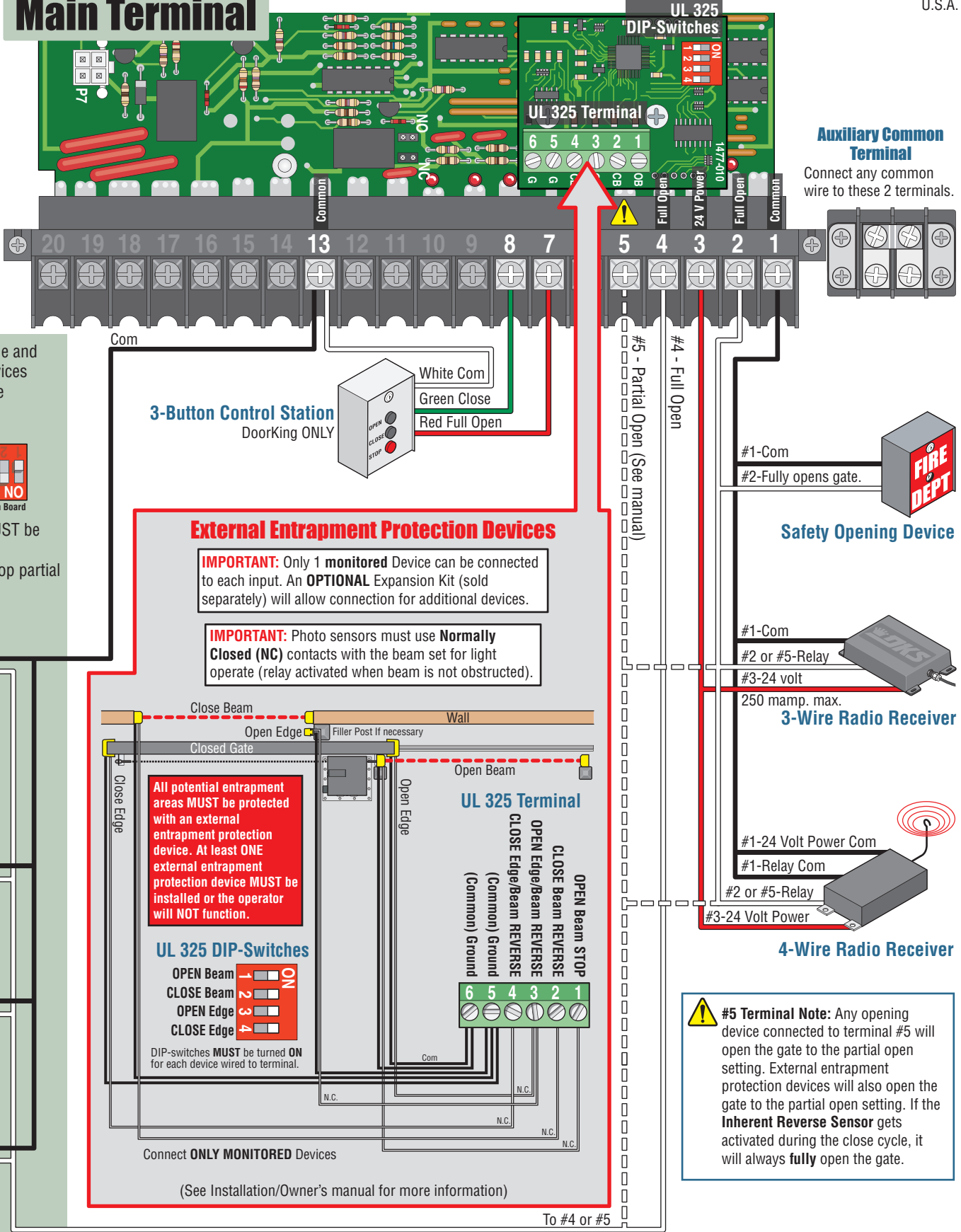


Upside-Down on Circuit Board.

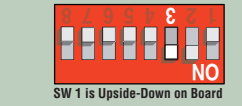
SW 2 - Left 4 Switches			
Switch	Function	Setting	Description
1	Self-Test	OFF	Normal Setting. Normal gate operation.
		ON	Self-test mode. Operator MUST be disconnected from gate to run self-test.
2	Gate Opens Uphill	OFF	Normal Setting. Normal gate operation.
		ON	MUST be ON if gate opens UPHILL.
3	Gate Opens Downhill	OFF	Normal Setting. Normal gate operation.
		ON	MUST be ON if gate opens DOWNHILL.
4	Spare	OFF	Leave in the OFF position.

Important: Controls intended for user activation must be located at least six (6) feet away from any moving part of the gate and where the user is prevented from reaching over, under, around or through the gate to operate the controls. Emergency access controls only accessible by authorized personnel (e.g., fire, police, EMS) may be placed at any location in the line-of-sight of the gate.

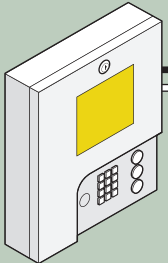
Main Terminal



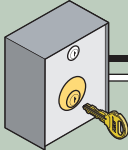
Note: All stand-alone and telephone entry devices must use a separate power source.



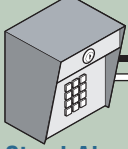
SW 1, Switch 3 **MUST** be **ON** except for dual operators or exit loop partial open applications.



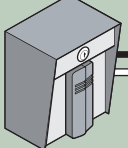
Telephone Entry



Key Switch



Stand-Alone Keypad



Stand-Alone Card Reader