

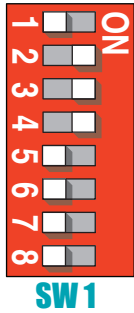
QUICKSTART "BASIC" GUIDELINES FOR MODEL 115 VAC 6004 - DIP-SWITCH AND WIRING REFERENCE

Model 115 VAC 6400 is intended for installation only on swing gates used for vehicles. Pedestrians must be supplied with a separate access opening. For safety and installation instructions, please refer to the 6400 Actuator Arm and Control Box Mounting manual and the 115 VAC Control Box Wiring/Owner's manual.



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SW 1 DIP-Switches



Switch	Function	Setting	Description
1	Opening Direction of PRIMARY Operator		 Note: Limit sensors must be slid 90° on limit plate to open clockwise.
			 Note: Limit sensors are factory set to open counter-clockwise.
2	Opening Direction of SECONDARY Operator		Same opening directions as illustrated above for the primary operator type. • Switch 2 will be the OPPOSITE setting as switch 1. Note: SW1, switch 7 MUST also be ON when using a secondary operator.
3	Exit Loop Port Output	OFF	Terminal #4 is output from plug-in exit loop detector installed in EXIT loop port.
	Open Input	ON (normal)	Terminal #4 is normal open command.
4	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.
5	Reverse	OFF (normal)	Terminal #8 is a standard Reverse input.
	Not Used	ON	On setting is NOT used.
6	Overlapping Gates	OFF	Both operators start at the same time.
		ON	Secondary operator opens 1-2 seconds before primary operator. Vice-versa when closing.
7	Single	OFF	Switch must be OFF for single operator.
	Dual	ON	Switch must be ON when (dual) operators are used.
8	Input Power	OFF	Switch MUST be in the OFF position.

SW 2 DIP-Switches



Switch	Function	Setting	Description
1 and 2	Relay Operation	1-OFF 2-OFF	Relay activates when gate is fully open.
		1-OFF 2-ON	Relay activates when gate is not closed.
		1-ON 2-OFF	Relay activates when gate is opening and open. Shadow loop setting if used.
		1-ON 2-ON	Relay activates when gate is opening and closing.
3	Maglock Used	ON	1 second delay to disengage maglock.
	No Maglock	OFF	Leave in the OFF position if a maglock is NOT used.
4	Spare	OFF	Leave in the OFF position.

Note: After a DIP-switch setting is changed, press the reset button for new settings to take effect.

Main Terminal

