

24 VDC μ encoder



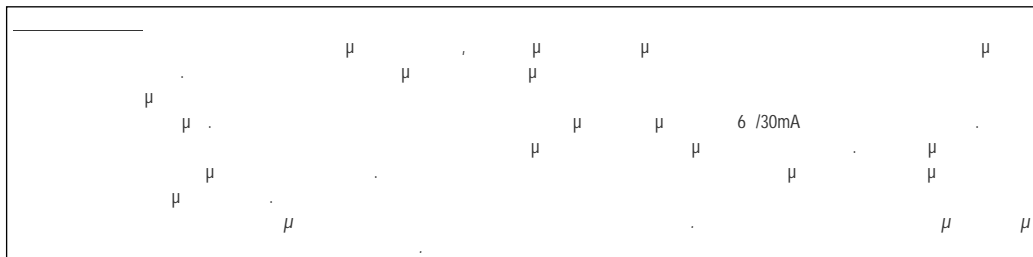
	μ	μ	Encoder			μ	μ	$\mu\mu$	μ
1.				OPEN - CLOSE					
2.				PROG					
3.				START					
4.				START					
5.									
6.								(PAUSE TIME).	
7.				START					
8.									LED μ

	μ	μ	RF			μ	μ	$\mu\mu$
1.				AUTO LEARN.				LED
2.								
3.				LED				$\mu\mu$

	μ	μ	RF			μ	μ	$\mu\mu$
1.				AUTO LEARN				LED
2.								

7070 DIP SWITCH

1.		(ON)
2.			
3.	OFF: 100%		
	: 50%		
4.	OFF: OPEN - STOP - CLOSE - STOP		
	ON: OPEN - STOP - CLOSE - OPEN		
5.	OFF:		
	:	8	2
6.	LED		
7.			
8.			



24 VDC Control board for overhead garage doors with encoder



Encoder Auto Learn

1. Use buttons OPEN - CLOSE to set the gate to closed position.
2. Hold button PROG until the programming red LED blinks.
3. Push the START terminal switch or use the RF Remote Control to Fast Open the gate.
4. When needed, use the START terminal switch or the Remote Control to Slow Open the gate.
5. The gate stops automatically at the upper end of its course.
6. Now the control board counts the time of automatic closure (Pause Time). Use the START terminal switch or the Remote Control to Fast Close the gate.
7. When needed, use the START terminal switch or the Remote Control to Slow Close the gate.
8. The gate stops automatically at the lower end of its course and the red LED stops blinking.

RF Remote Control Auto Learn

1. Push once the RF CODE button. The red LED is on.
2. Push the Remote Control button.
3. If you see the red LED blink, the remote control has been learned.

RF Remote Control Erase

1. Hold the RF CODE button until the red LED blinks.
2. All remote controls have been erased.

Trimmers

1. Adjust the slow speed with the SLOW SPEED TRIMMER
-: SLOW
+: FAST
2. Adjust the power stop sensitivity with the POWER TRIMMER
-: Very sensitive / Little Power
+: Little sensitive / Very Power

7070 DIP SWITCH

1. AUTOCLOSE (ON TO ENABLE)
2. POWER SENSITIVITY
OFF: 100% SENSITIVITY
: 50% SENSITIVITY
3. OPERATION MODE
OFF: OPEN - STOP - CLOSE - STOP
ON: OPEN - STOP - CLOSE - OPEN
4. OFF: PHOTOCELLS N.C. CONTACT
: ANALOG 8K2 EDGE
5. POWER LEADS
OFF: ENABLED FOR 60 SEC
: DISABLED
6. LAMP RELAY
7. START SLOW ON CLOSE MODE
8. REVERT MOTOR DIRECTION

ATTENTION

The Product must be installed by qualified personnel who can carry out the installation operation strictly in compliance with safety rules. The device must not be used incorrectly or for any purposes other than the ones designed for. Before proceeding with the installation it is necessary to read the instruction manual carefully in order to avoid danger to either the users or the equipment. It is necessary to power the device using a 6A bipolar thermomagnetic switch equipped with a differential with an operating current of 0.03 A. Before carrying out any installation or maintenance operations turn off the power supply to the device with the bipolar switch. The equipment must not be tampered with or modified in any way. It is necessary to turn off the power supply to the equipment before installing it or opening the enclosure.

The manufacturer reserves the right to make changes to the product without prior notice. Therefore this manual may not correspond exactly to the product specifications.