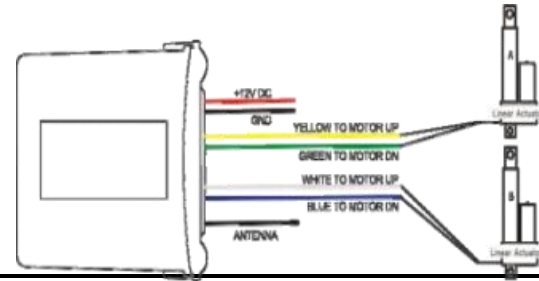


INSTALLATION INSTRUCTIONS ---Remote Control 2 Actuators working Individually (MMACRM2)

1. Remotes & Connection Guide:



** Remote Control 2 actuators working individually; 2 big buttons control actuator #A (actuator connect to yellow&Green wires), 2 small buttons for another #B (actuator connect to white&blue wires).*

2. Operation Instruction:

A. New Remotes Program	B. Automatic Operation/ Non-momentary	C. Manual Operation/ Momentary	D. Emergency Manual Operation
<p><u>JumperS1 Open, JumperS2 Open</u></p> <p>Open the controller case and power the PCB to 12V DC, press the switch on the board and the LED lighting; then press any button of the remote till the LED off.</p> <p>* At meanwhile,2 remotes programmed at most.And the third programmed remote will erase the first one...</p>	<p><u>JumperS1 Open, JumperS2 Open</u></p> <p>Press"UP" a time, yellow wire output, actuator moving out; press "UP" again to stop.</p> <p>Press"DN" a time, green wire output, actuator retract; Press "DN" again to stop.</p> <p>If press "DN" but the actuator extends, or press "UP" while the actuator retracts back; that means the actuator wires of the UP/DN are connected reversely.</p>	<p><u>JumperS1 Closed, JumperS2 Open</u></p> <p>Press and hold on the "UP" or "DN" button to control the actuators moving out or retracting back.</p> <p>The actuators will not work once your finger release the "UP/DN" buttons in this situation.</p>	<p><u>JumperS1 Open, JumperS2 Closed</u></p> <p>If the remotes get lost, unavailable or broken, the switch on the board will be a button for emergency.</p> <p>Press a time the actuators moving out, press 2 times quickly the actuators retracting back.</p>

3. Main Specifications:

1. Working Voltage: 10 ~14V DC	5. Rated Voltage: 12V DC
2. Frequency: 433.92 Mhz	6. Storage Temperature -40 ~ 85 °C
3. Remote range: 30 Meters / 100 feet	7. Max Current: 20 A
4. IP rating: IP66	8. Static Current 0.06mA

Warning:

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This

equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following

measures:

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.