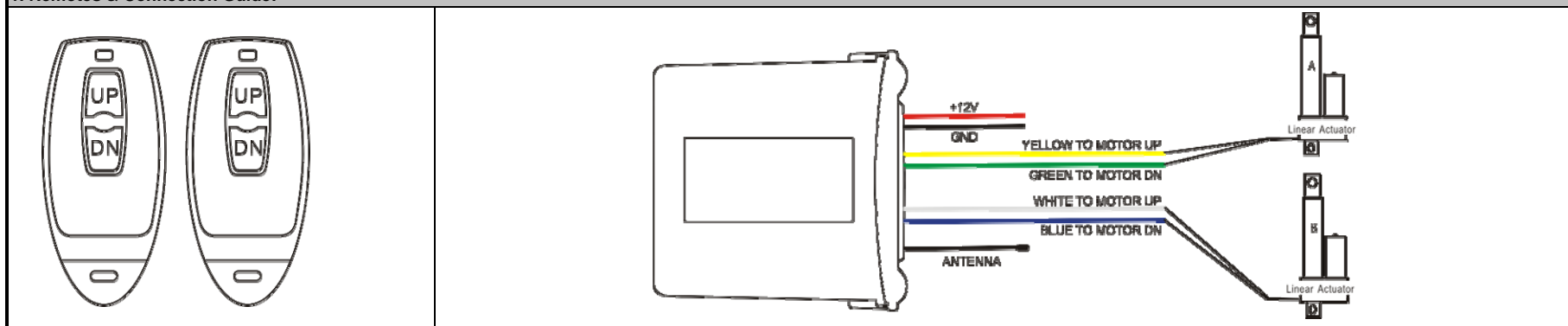


INSTALLATION INSTRUCTIONS ---Remote Control System Series Kits (LS-RSK-2b)

1. Remotes & Connection Guide:



- * systems control one actuator; two actuators or more actuators in synchronously or independently available;
- * different remotes models and controller housing case for option.

2. Operation Instruction:

A. New Remotes Program	B. Automatic Operation	C. Manual Operation	D. Emergency Manual Operation
<p>Jumper S1 Open, Jumper S2 Open</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 to the LED off.</p> <p>* At meanwhile, 2 remotes programmed at most.And the third programmed remote will erase the first one...</p>	<p>Jumper S1 Open, Jumper S2 Open</p> <p>Press "UP" a time, yellow and white wire output, actuator moving out; press "UP" again to stop. Press "DN" a time, blue and green wire output, actuator retract; press "DN" again to stop.</p> <p>If press "DN" when the actuator moving out, or if press "UP" when the actuator retracting back; then the actuator will be running in reverse directly and immediately.</p>	<p>Jumper S1 Closed, Jumper S2 Open</p> <p>Pressing and hold on the "UP" or "DN" button to control the actuators moving out or retracting back.</p> <p>The actuators will not working if you not keep your finger pressing onto the button.</p>	<p>Jumper S1 Open, Jumper S2 Closed</p> <p>If the remotes 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	4. Controller Waterproof:	IP66~IP67
2. Frequency:	433.92 Mhz	5. Max Current:	20 A
3. Working Teperature	-35 ~ 70 °C	6. Static Current	0.06mA

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 operation.

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 interference will not occur in a particular installation.

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:

- Reorient or relocate the receiving antenna.
- 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.