SLIM LINE Remotes

1 Channel
5 Channel

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Dimension (inches)</th>
<th>4.72 x 1.57 x .55</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (lbs)</td>
<td>.12</td>
</tr>
<tr>
<td>Power Supply</td>
<td>3V Lithium Battery</td>
</tr>
<tr>
<td>Battery Life</td>
<td>2 Year</td>
</tr>
<tr>
<td>Frequency</td>
<td>434.15 MHz</td>
</tr>
<tr>
<td>Remote Range (feet)</td>
<td>65</td>
</tr>
</tbody>
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PROGRAMMING REMOTES

Remotes enable the user to control one or more motors with receiver, installed on awnings and screens. It is possible to set them up in order to create group commands and let more motors work simultaneously.

The radio signal is shown by the transmission LED. If the LED doesn’t blink after the button pressure, then the battery has to be replaced.

PLEASE NOTE: do not use motors with remote controls in areas with risks of radio disturbs over the norm (i.e. airports or radio repeaters). These units may also be disturbed by telecommunication and/or transceiver systems with the same frequency.

Programming remotes/channels and setting the limits are made through the buttons shown on the below.

DOWN (3) the rolling shade/awning goes down
Prog-TX (4) program the transmitter
Prog-FC (5) set limits

PROGRAMMING Remote (FIG. 2)
CAUTION: If more motors with receiver have to be installed, it is important to power up only one motor at time during the first programming session, in order to avoid any interferences with the others.

ADDING Remote (FIG. 2)
1. Hold PROG-TX pressed until the motor starts moving.
2. Check the rotation of the motor, then release PROG-TX (the motor stops).
3. Within 5 seconds press the corresponding button (i.e. UP if the motor rotates upwards or DOWN if vice versa) on the new remote being added.

Additional remote is now added

CHECKING/CHANGING DIRECTION

1. Press UP or DOWN the motor should go UP or DOWN, otherwise to change direction:
2. Press and hold PROG-TX button till the motor starts moving.
3. Press STOP. The motor makes a brief jog.
Direction of the motor has been reversed.

UP (1) the motor lifts the rolling shade/awning up
STOP (2) the rolling shade/awning stops

BRIEF JOG
Changing direction of the buttons
Deleting a single remote
Erasing memory
Memorize limit positions
Expire of programming mode
Setting intermediate position
Erasing intermediate position

LONG JOG

5 YEAR MOTOR WARRANTY
1. Press and hold the UP button and run the motor to the desired UP limit position.
2. Press STOP to set the UP limit position.

3. Press simultaneously the UP and DOWN buttons until the motor makes a long jog. Memory is now empty.

Option 2

1. Using a new remote (not programmed), switch the motor power supply OFF. Then switch it ON.
2. Within 8 seconds, using any Sun Control remote, press and hold both PROG-TX and STOP buttons until the motor makes a brief jog and, after a while, a second long jog.

LIMIT SWITCH SETUP
(ATTENTION: Just for motors with electronic limit switch)
ALWAYS SET THE UP LIMIT SWITCH FIRST.

1. Push PROG-FC until the motor makes a brief movement in both directions.
   Note: during "programming mode" the operations are in "deadman control".
2. Press and hold the UP button and run the motor to the desired UP limit position.
3. Press STOP to set the UP limit position. The motor makes a brief jog.

4. Press and hold the DOWN button and run the motor to the desired DOWN limit position.
5. Press STOP to set the DOWN limit position.

Note: Accurate limit setting can be performed when UPWARD or DOWNWARD by pressing a second time PROG-FC: the motor then moves slowly in steps towards to the desired limit. Always press STOP button to set the limit position.

PROGRAMMING REMOTES CONT.

ERASING Remotes

Push simultaneously PROG-TX and STOP of the remote until the motor makes a brief movement in both directions.

Only the remote used for this procedure has been deleted from motor memory.

RESET Remote MEMORY (DELETING ALL THE Remotes OR CHANNELS OR SENSORS)

Option 1

Using an programmed remote press and hold both PROG-TX and STOP buttons until the motor makes first a brief jog and, after a while, a second long jog.

Memory is now empty.

Option 2

1. Using a new remote (not programmed), switch the motor power supply OFF. Then switch it ON.
2. Within 8 seconds, using any Sun Control remote, press and hold both PROG-TX and STOP buttons until the motor makes a brief jog.
3. Press simultaneously the UP and DOWN buttons until the motor makes a long jog. Memory is now empty.

INTERMEDIATE POSITION SETUP

Stop the shade/awning in the desired intermediate position, then press simultaneously the UP and DOWN buttons until the motor makes a brief movement in both directions. The intermediate position has been setup.

RECALLING THE INTERMEDIATE POSITION

Keep the STOP button pressed at least for 3 seconds: the shade/awning will move till it reaches the intermediate position.

ERASING THE INTERMEDIATE POSITION

Press simultaneously the UP and DOWN buttons until the motor makes a brief movement in both directions.

CHANNEL MANAGEMENT (5 Channel)

By pressing SELECTION, you pass through the channels sequentially in this order:

- Last channel/group used
- Channel 1
- Channel 2
- Channel 3
- All channels
- Channel 5
- Channel 4
- Channel 3

Once the desired channel selected, you can proceed to activate the corresponding motor by using UP, STOP and DOWN buttons. Moreover, you can also memorize up to 8 combinations of groups of channels.

CREATING A GROUP OF CHANNELS

1. Select by SELECTION the first channel to which you will add the rest.
2. Press and hold SELECTION until the next channel's LED starts to flash.
3. By SELECTION select the channel to be added.
4. To confirm the channel to be added hold SELECTION. The channel LED will stop flashing and remain lit then the next channel starts to flash. Continue this sequence until all the desired channels are added. To memorize the group press STOP or wait that the LEDs turn off.

SELECTING A MEMORIZED GROUP OF CHANNELS

With all the LEDs off, press SELECTION and hold: the channels of the last group created will turn on. By pressing SELECTION again you pass through the memorized groups. By selecting the desired group you can activate the motors by UP, STOP, DOWN.

IMPORTANT: you can select the 8 last memorized combinations.

The memorization of further groups will require to delete the already memorized channels starting from the oldest.

BATTERY SUBSTITUTION

A. Remove the screw on the back and the cover.
B. Remove the old battery
C. Insert the new battery respecting the correct polarity

IMPORTANT: Batteries contain polluting substances. After removing, throw them in the designated batteries collection points.