

**Radio tubular motor plug & play with manual adjustment option of the end limits, specific for:**  
rolling shutters with rigid links and stoppers  
(not necessary when the motor is in manual setting mode).



## LIMIT SWITCH AUTOMATIC PROGRAMMING

**Attention: the rolling shutter must be equipped with rigid links and stoppers**

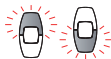
**1**

Push the UP and DOWN buttons simultaneously and wait for the feedback



**2**

Check rotating direction



**2a**

If the rotation direction is correct, push the UP and DOWN buttons simultaneously and wait for the feedback  
End of programming

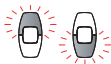


**2b**

If the rotation direction is wrong, reverse it by holding down the STOP button for 2 sec. until the feedback



Check the rotation direction again



Confirm the rotation direction by pushing the UP and DOWN buttons simultaneously until the feedback  
End of programming



**WARNING: if rotation direction is not confirmed, it will not be possible to carry out the following programming steps**

## LIMIT SWITCH MANUAL PROGRAMMING

Adhere to the procedure: start from the up limit switch

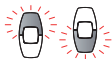
**1**

Press the up and down buttons simultaneously - Feedback



**2**

Check rotating direction



**2a**

If the rotation direction is correct, push the UP and DOWN buttons simultaneously and wait for the feedback

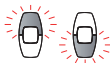


If the rotation direction is wrong, reverse it by holding down the STOP button for 2 sec. until the feedback



**2b**

Check the rotation direction again



Confirm the rotation direction by pushing the UP and DOWN buttons simultaneously until the feedback



**WARNING:** if rotation direction is not confirmed, it will not be possible to carry out the following programming steps

**3**

Enter manual adjustment mode. Keep pressing the up and down buttons at the same time, up to Feedback



**4**

Reach the up limit switch position



## LIMIT SWITCH MANUAL PROGRAMMING

Adhere to the procedure: start from the up limit switch

**5**

Record the up limit switch position and keep pressed, up to Feedback



**6**

Reach the down limit switch position



**7**

Record the down limit switch position and keep pressed, up to Feedback



### PROGRAMMING END

**8a**

Keep pressing the up and down buttons at the same time to end programming  
2 Feedback



### LIMIT SWITCH INTERMEDIATE

**8b**

To reach the intermediate limit switch position, press the up button until you reach the required position.



Confirm via the stop button to end programming - 2 Feedback



### SLATS OPENING

**8c**

To reach the slats' opening limit switch position, press the down button until you reach the required position.

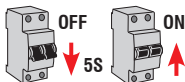


Confirm via the stop button to end programming - 2 Feedback



## RESET

Switch off the power supply and then restore



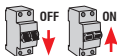
**MOTOR FEEDBACK**  
THE MOTOR  
IS NOT PROGRAMMED

**NO MOTOR FEEDBACK**  
THE MOTOR  
IS ALREADY PROGRAMMED

Carry out the programming  
procedure



**Cancel  
programming:**  
a) Switch off the  
power supply for 5 sec  
b) Switch on the power supply



Push the three buttons  
simultaneously and wait for  
the feedback



Hold down for 7 sec  
until you achieve 2 feedbacks

## MODIFYING THE LIMIT SWITCHES

1. Carry out the reset procedure
2. Repeat programming

## ADDING A REMOTE CONTROL

**Remote control  
already programmed**



**Remote control  
to be programmed**



## DELETING A REMOTE CONTROL

**Remote control already  
programmed (to be kept)**



**Remote control already  
programmed (to be erased)**

