

ALLE LUSSO SHADES

DELIVERS SILENCE



SIPER SIPER

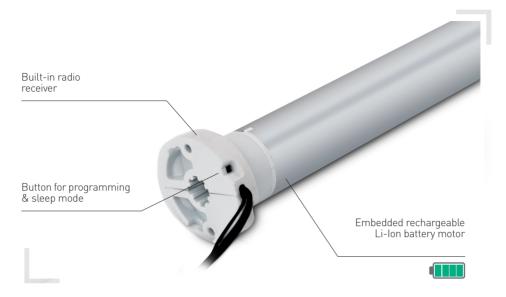
MOTORS BY











MAIN FEATURES

Models	XSDC3EZ030B
Torque	1.1 Nm
Speed	30 rpm
Power	15 W
Amps	1.40 A
Limit switch	Electronic
Max turns	70

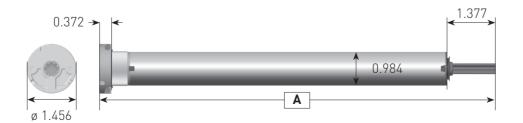
XSDC3EZ226B
2 Nm
26 rpm
18 W
1.60 A
Electronic
70

TECHNICAL DATA

Voltage	12 VDC
Duty rating	45 sec ON / 1 min OFF
Radio frequency	434.15 MHz
Protection	IP30
Working temperature	14°F / 104°F
Insulation class	III

DIMENSIONS in

Model Α XSDC3EZ030B 21.06 XSDC3EZ226B 21.65







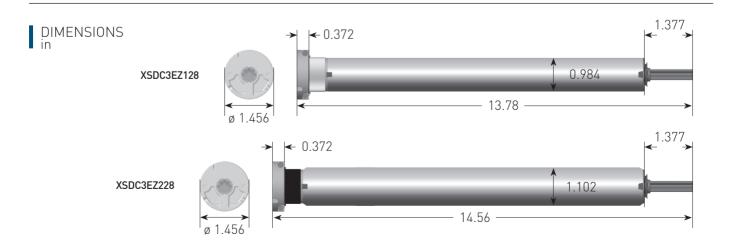
MAIN FEATURES

Models	XSDC3EZ128
Torque	1.5 Nm
Speed	28 rpm
Power	22 W
Amps	0.90 A
Limit switch	Electronic
Max turns	35

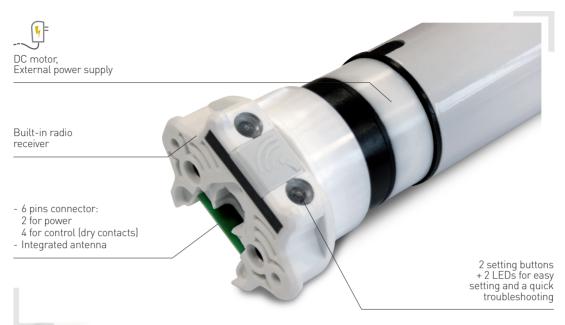
XSDC3EZ228
2 Nm
28 rpm
25 W
1.10 A
Electronic
35

TECHNICAL DATA

Voltage	24 VDC
Duty rating	45 sec ON / 1 min OFF
Radio frequency	434.15 MHz
Protection	IP30
Working temperature	14°F / 104°F
Insulation class	III







MAIN FEATURES

Models	XSDC5EZ428
Torque	4 Nm
Speed	28 rpm
Power	46 W
Amps	2 A
Limit switch	Electronic
Max turns	55

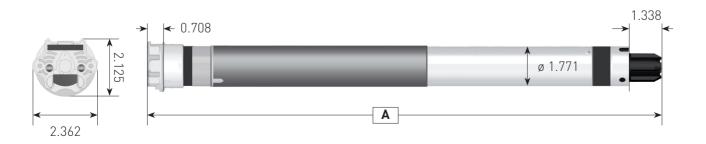
TECHNICAL DATA

Voltage	24 VDC
Duty rating	45 sec ON / 1 min OFF
Radio frequency	434.15 MHz
Protection	IP30
Working temperature	14°F / 104°F
Insulation class	III

DIMENSIONS in

Model Α

XSDC5EZ428 20.19



ACCESSORIES

Motors
XSDC3EZ228B
XSDC3EZ030B

TRASDC3.120 Switching power supply 2 Amps

Motors

XSDC3EZ128 XSDC3EZ228



TRAS.120 Switching power supply 2,5 Amps



FLAX14W007.L1 (6.102 in) FLAX14W007.L2 (48.03 in) FLAX14W007.L3 (96.06 in)

Power cord extension with plugs (for DC battery motors)



► FLAX13W070

Plug-in power cable for XSC50 motor without dry contacts



► FLAX13W065



POWER DISTRIBUTION PANELS 24V DC

ARM4

Power supply for 4 XSDC30 motors

Technical details

Input voltage	100-240Vac 50/60Hz
Amps	2.1 A
Output	4.5 A, 100 W
Motor connections	4
Working temperature	-10°F /+158°F
Dimensions	5.236 x 8.188 x 3.149 in



ARM5

Power supply for 5 XSDC50 motors with dry contact input for each motor and for group control

Technical details

Input voltage	100-240Vac 50/60Hz
Amps	3.0 A
Output	10 A, 250 W
Motor connections	5 (DC power) + 5 (Dry contact)
Working temperature	-10°F /+158°F
Protection fuse	4.0 A
Dimensions	12.008 x 8.268 x 4.724 in



XS4EZ Electronic encoded type with built-in radio receiver



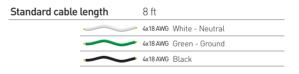
- ➤ Easy limit setting via radio
- ➤ Secure 434.15 MHz radio transmission
- ➤ Easy set up of group controls
- ▶ Up and down directions syncronized while setting the limits
- ➤ Noiseless soft brake



Models	XS4EZ334
Torque	3 Nm
Speed	34 rpm
Rated current	0.90 A
Limit switch max turns	160

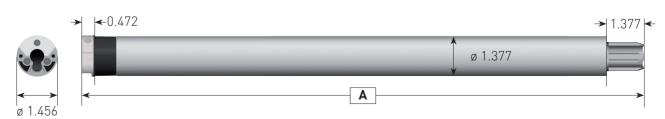
XS4EZ624	
6 Nm	
24 rpm	
1.20 A	
160	

Power Supply	120 VAC / 60 HZ	
Working temperature	14°F / 104°F	
Duty rating	45 sec ON / 1 min OFF	
Radio frequency (type	434.15 MHz	
Protection	IP44	



DIMENSIONS





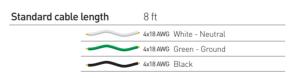
XS5EZ Electronic encoded type with built-in radio receiver

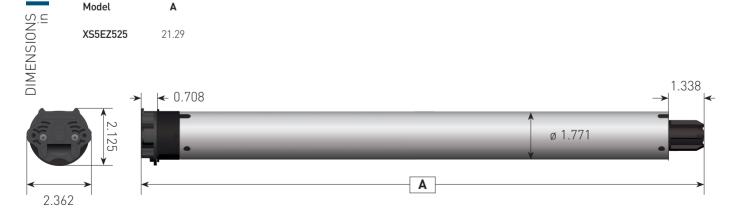
- ► Easy limit setting via radio
- ➤ Secure 434.15 MHz radio transmission
- ▶ Easy set up of group controls
- ▶ Up and down directions syncronized while setting the limits
- ▶ Wireless connection with climatic sensors
- ➤ Noiseless soft brake
- ▶ Plug-in cable



Models	XS5EZ525
Torque	5 Nm
Speed	25 rpm
Rated current	0.9 A
Limit switch max turns	80

Power Supply	120 VAC / 60 Hz		
Working temperature	14°F / 104°F		
Duty rating	45 sec ON / 1 min OFF		
Radio frequency	434.15 MHz		
Protection	IP44		







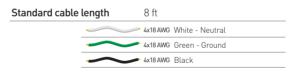
- ➤ Easy limit setting via radio
- ► Secure 434.15 MHz radio transmission
- ► Easy set up of group controls
- ▶ Up and down directions syncronized while setting the limits
- ▶ Wireless connection with climatic sensors
- ➤ Noiseless soft brake
- ▶ Plug-in cable



Models	XQ4EZ634	
Torque	6 Nm	
Speed	34 rpm	
Rated current	0.90 A	
Limit switch max turns	80	

XQ4EZ934
9 Nm
34 rpm
1.10 A
80

Power Supply	120 VAC / 60 Hz	
Working temperature	14°F/104°F	
Duty rating	45 sec ON / 1 min OFF	
Radio frequency	434.15 MHz	
Protection	IP44	







Tubular motors with obstacle detection and automatic limit setting for **ZIP-screens**

XQ5EZ Electronic encoded type with built-in radio receiver

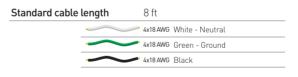
- Downwards sensitive obstacle detection
- 3 attempts to identify the physical obstacle before stopping
- Smart reaction to gusts of wind: stop/reverse and downwards again
- Overload protection upwards
- Soft touch and slight release at the up limit position
- Continuous fabric length compensation
- 3 setting modes: automatic, semi-automatic, manual
- Self-learning limit positions when set in automatic mode
- Available in X5 type for the quietest operation

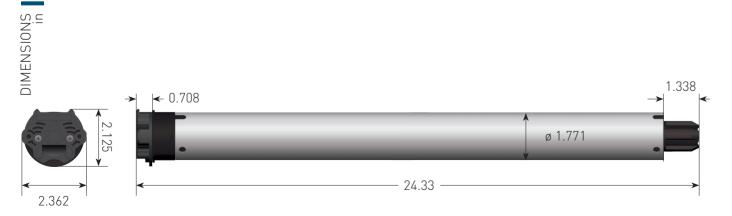


Models	XQ5EZ2521
Torque	25 Nm
Speed	21 rpm
Rated current	1.60 A
Limit switch max turns	80

XS5EZ4016
40 Nm
16 rpm
1.80 A
80

Power Supply	120 VAC / 60 Hz		
Working temperature	14°F / 104°F		
Duty rating	45 sec ON / 1 min OFF		
Radio frequency	434.15 MHz		
Protection	IP44		





XQ50 SHSM Super high speed motor

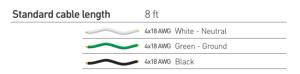
XQ5EZ Electronic encoded type with built-in radio receiver

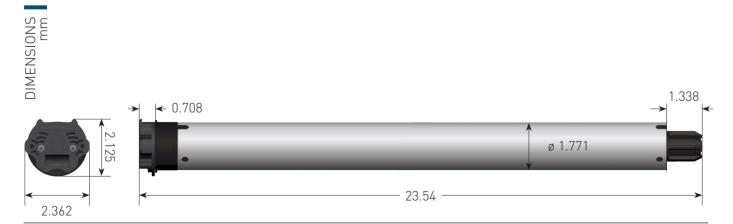
- ➤ Easy limit setting via radio
- ➤ Secure 434.15 MHz radio transmission
- ➤ Easy set up of group controls
- ▶ Up and down directions syncronized while setting the limits
- ➤ Wireless connection with climatic sensors
- ➤ Noiseless soft brake
- ▶ Plug-in cable



Models	XQ5EZ790 S HSM
Torque	7 Nm
Speed	90 rpm
Rated current	1.80 A
Limit switch max turns	80

Power Supply	120 VAC / 60 Hz		
Working temperature	14°F/104°F		
Duty rating	45 sec ON / 1 min OFF		
Radio frequency	434.15 MHz		
Protection	IP44		





ADAPTERS

■ **DC30** range motors

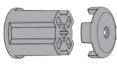
Drive wheel Crown adapter





Code: AX3.01P138 Tube: Round tube 1"-½ /38 mm





AXRRF3
ADAPTOR FROM
XSDC30 TO XS/XQ40
MOTOR CROWN

■ 40 range motors

Drive wheel	Crown adapter	Drive wheel	Crown adapter	
0	Code: AX4.01P061 Tube: Round for 2"/50mm			Code: AX4.01P078 Tube: Round for 48mm
	Code: AXRRF4 ADAPTOR FROM XQ40 TO XQ50 MOTOR CROWN			

■ **50** range motors

Drive wheel	Crown adapter		Drive wheel	Crown adapter	
		Code: AXR50 Tube: Round 2"/50 mm			Code: AXO6.EC Tube: Round 2"-1/2/73 mm
		Code: AX5.01P079 Tube: Round 2"/50 mm with grooves			Code: AX5.01P205 Tube: Round 3"-1/4/83 mm





Code: AXGS78M
Tube: 2.75"

with grooves

TRANSMITTERS



The Emitto Slim line is a range of handheld and wall mount transmitters. Emitto Slim line is easy to pair and to use. With the simple touch of a button one or more channels can be selected.









. 1 \triangle 2 . 3 ∇ . 4 PRESET . 5 ALL



QCTZ01H

QCTZ02H

QCTZ04H

QCTZ01D

QCTZ04D

Portable - 1 Channel

Portable - PRESET / ALL

Portable - TILTING

Wall-mounted Dekora - 1 Channel

QCTZ02D Wall-mounted Dekora- PRESET / ALL

Wall-mounted Dekora - TILTING

QCTX04KB





. 1

. 2

. 3 ∇

. 4 PRESET

5 ALL

 \triangle

QCTZ02W Wall-mounted - PRESET / ALL



QCTZ04W

Wall-mounted-TILTING

Channels

Encoding

Weight

Technical details

Channels	1 to 5	
Frequency	434.15 MHz	
Power supply	3V mod. CR2032	
Battery life	2 years	
Radiated power	0,150 mW	
Protection rate	IP40	
Coverage (int/ext)	65 / 600 ft	
Encoding	RC Gaposa	
Working temperature	1/0E / 10/0E	



A 16 channel remote with LCD display. Smart16 is the most sophisticated remote of all the range with a unique easy set up procedure and the most user friendly operation found in the market. A simple touch will select what to control between individual channels and groups.

Features:

- 16 channels for individual control
- Possibility to create and control 8 custom groups in addition to all channels
- Hide the unused channels
- Magnetic wall mount bracket

Technical details

Channels	16
Frequency	434.15 MHz
Power supply	3V - CR2450
Battery life	2 years
Radiated power	0,150 mW
Protection rate	IP30
Coverage (int/ext)	65 / 600 ft
Encoding	RC Gaposa
Working temperature	14°F / 104°F
Dimensions	1.85x5,90x0,47 in
Weight	0.14 lb



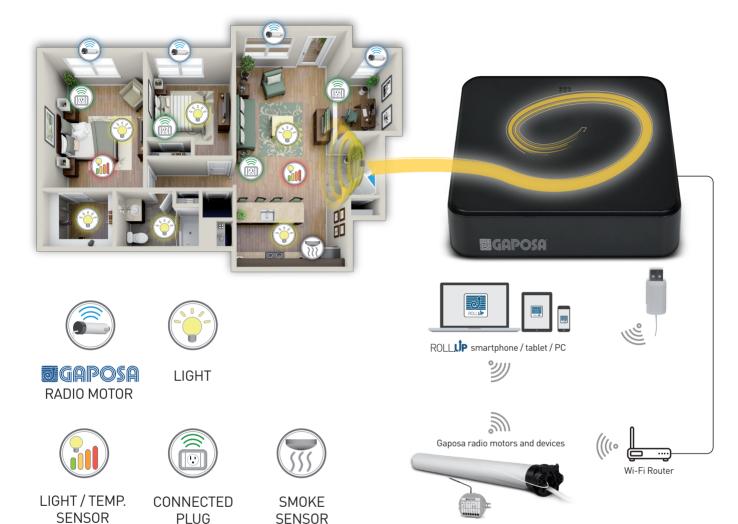


Sleek, longer ergonomic handheld remote combining elegant design and durability. A body made from an ionomer resin resistant to drops with a "Soft touch" feel is available in translucent, white. and black.





Home automation



Features

- Information securely stored locally
- 3 types of scenarios for an ultra simple set up
- Simple and fast installation
- Vacation scenario with random feature
- Designed for Smartphone, tablets or PC
- No limits to the number of scenes and connected devices
- Autonomous server does not use Cloud technology
- Free remote access without any subscription
- Amazon's Alexa compatible



Gaposa 3rd party integration via dry contacts with: Lutron, Savant, Control4, Crestron



QCTZ3SDU

1 channel



QCTZ36SDU

6 channels

Panels with integrated transmitter enables to interface a radio motors with a home automation system. In this way, the home automation system will control the radio motor(s) through the UP/STOP/DOWN signals.

Power supply	120V~ - 60 Hz (±10%)
Frequency	434.15 MHz
Fuse	315 mA
Protection rate	IP44
Working temp.	14 140 °F

RS232 integration + WiFi coming soon





Models

■ linkIT-US8

8 channels (434.15 MHz)

■ linkIT-US16 16 channels (434.15 MHz)

Control

- 8-16 blinds or groups per device
- Up Down Stop
- Intermediate position
- Tilting

Applications

- Control4 driver
- Crestron via RS232
- Lutron via RS232

Integrations

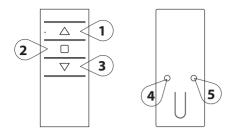
- RS232 via RJ45
- TC/IP/Wi-Fi (Q1, 2020)

Hardware

- Very small dimensions (80x55x24 mm)
- Visible feedback
- Exterior antenna for increased range
- LED for power

- Upgradable
- Interconnectable
- 5V power input

PROGRAMMING QUICK GUIDE



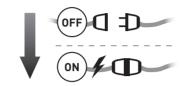
The buttons shown on the left are used to program the transmitters and specific channels. The programing button's (buttons 4 and 5) locations can be placed differently depending on the transmitter model. Shown in this guide is the Emitto Slim line transmitter.

UP (1) STOP (2) **DOWN (3)** the rolling shade/awning goes down

the motor lifts the rolling shade/awning up SYNC (4) the rolling shade/awning stops LIMIT (5)

program the transmitter set limits

CONNECT POWER TO THE MOTOR



PROGRAMMING A TRANSMITTER (Sec. 1)

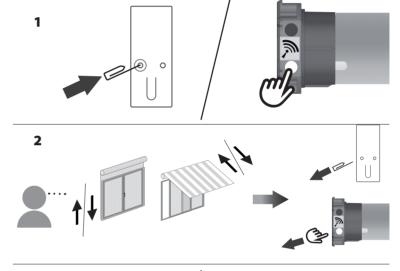
- 1 Press and hold SYNC button on the back of transmitter or the white button on the head of the motor until the motor starts
- 2 Check the motor rotation (UP or DOWN) then release the SYNC button or the white button (the motor now stops)
- 3 Within 5 seconds, press the corresponding button (UP if the motor turns upwards or **DOWN** if the motor turns downwards.) This will set the direction of the motor. If the incorrect button is pressed, the controls will be reversed. To fix, see Sec. 3.

Transmitter is now programmed

ADDING A NEW TRANSMITTER (Sec. 2)

- 1 Press and hold the SYNC button on the back of a transmitter **ALREADY** paired until the motor starts moving in one direction
- 2 Check the motor rotation (UP or DOWN) then release the SYNC button (the motor now stops)
- Within 5 seconds, press the corresponding button (UP if the motor turns upwards or **DOWN** if the motor turns downwards) on the NEW transmitter being added. This will set the direction of the motor. If the incorrect button is pressed, the controls will be reversed. To fix, see Sec. 3





2

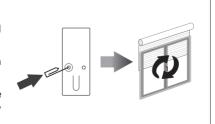


CHECKING / CHANGING DIRECTION (Sec. 3)

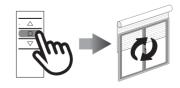
To check the direction, press the UP or DOWN button. The motor will go UP or DOWN accordingly, if the direction needs to be changed:

- 1 Press and hold the SYNC button on the back of transmitter until the motor starts moving
- 2 Press the STOP button; the motor makes a brief jog. The direction of the motor has been reversed

IMPORTANT: the change of direction of procedure must be performed before initiating the limit setting procedure, otherwise limits must be reset



1



SETTING THE LIMITS (Sec. 4) IT IS MANDATORY TO SET THE "UP" LIMIT FIRST EVERY TIME

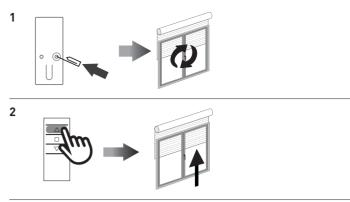
Run the motor to an intermediate position inbetween the two desired limits. The motor needs to move in the direction of the limit in order for the limit to be properly set.

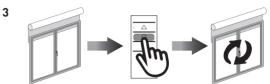
1 Press and hold the LIMIT button on the back of transmitter until the motor makes a brief jog

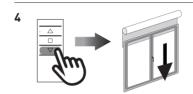
Note: during "limit setting mode" the operations are in "deadman control" (The UP and DOWN buttons must be held down inorder to move the motor.)

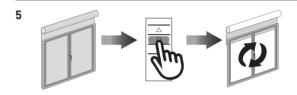
- **2** Press and hold the UP button and run the motor to the desired UP limit position.
- **3** Press the STOP button to set the UP limit position. The motor makes a brief jog to confirm.
- **4** Press and hold the DOWN button and run the motor to the ù desired DOWN limit position
- **5** Press the STOP button to set the DOWN limit position. The motor makes a brief jog to confirm.

Note: Accurate limit setting can be performed by pressing the LIMIT button a second time: the motor will then will reduce its output speed, moving slowly in steps towards the desired limit. Always press the STOP button to set the limit position.









SETTING THE LIMITS INDIVIDUALLY (Sec. 5)

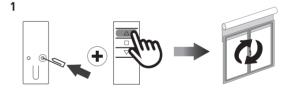
If the limits need to be changed after the initial limit setting procedure, it is possible to change the limit positions individually. One limit can be set without the other limit needing to be set. The motor can be in any postion to initiate the procedure.

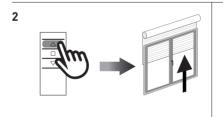
TO CHANGE THE UP LIMIT:

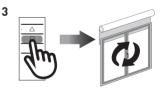
1 From any point between the existing limits, press and hold both the LIMIT button and the UP button until the motor makes a brief jog.

Note:during "limit setting mode" the operations are in "deadman control" (The UP and DOWN buttons must be held down inorder to move the motor.)

- 2 Press and hold the UP button until the desired new UP limit is reached.
- **3** Press the STOP button to set the limit. The motor makes a brief jog to confirm. The new UP limit is set.





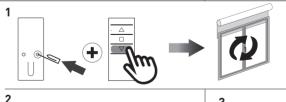


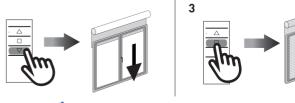
TO CHANGE THE DOWN LIMIT:

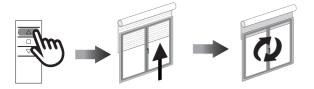
1 From any point between the existing limits, press and hold both the LIMIT button and the DOWN button until the motor makes a brief jog.

Note: during "limit setting mode" the operations are in "deadman control" (The UP and DOWN buttons must be held down inorder to move the motor.)

- 2 Press and hold the DOWN button until the desired new DOWN limit is reached
- **3** Press the STOP button to set the limit. The motor makes a brief jog to confirm. The new DOWN limit is set.



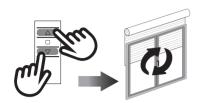




AUTOMATIC SETTING OF THE LIMITS (Sec. 6)

For limits set with torque sensor (mechanical stop of shutters or cassette awnings/shades), press and hold the UP button until the bottom bar hits the cassette or shutter box. A short jog will indicate that the UP position has been memorized. The same procedure can be followed for the DOWN limit but only for roller shutters.

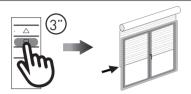
PREFERRED POSITION (Sec. 7)



1. SETTING AN PREFERRED POSITION

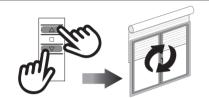
Operate the motor to and stop it at the desired intermediate position, then press both the UP and DOWN buttons together until the motor makes a brief jog to confirm.

The intermediate position is now set.



2. RECALLING THE PREFERRED POSITION

Press and hold the STOP button for 3 seconds: the motor will move to and stop at the intermediate position.



3. ERASING THE PREFERRED POSITION

Press both the UP and DOWN buttons until the motor makes a brief jog to confirm.

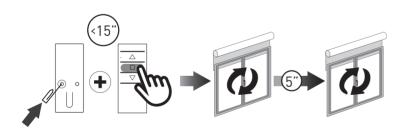
The intermediate position is now erased.



DELETING A TRANSMITTER OR A CHANNEL (Sec. 8)

Using the transmitter to be deleted press and hold both the SYNC and STOP buttons untill the motor makes a brief jog to confirm.

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

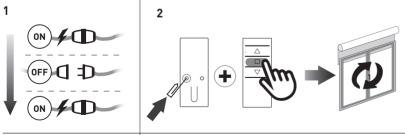


RESET TRANSMITTER MEMORY (Sec. 9) (DELETING ALL THE TRANSMITTERS OR CHANNELS OR SENSORS)

Option 1 - Using a programmed transmitter

Press and hold both the SYNC and STOP buttons for at least 15 seconds: to confim that the operation has completed, the motor first makes a brief jog and after 5 seconds it makes an additional jog. This operation will not be successful unless it makes both jogs.

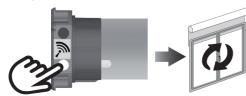
Memory is now empty



Option 2 - Using a new transmitter without ID (not paired).

- **1** Switch the power to the motor OFF, then switch it back ON.
- **2** Within 8 seconds, using any Gaposa transmitter, press and hold both the **SYNC** and **STOP** buttons until the motor makes a iog.

Memory is now empty



Option 3 - White button on the head of the motor

Press and hold the white button on the head of the motor until it makes a jog.

All transmitters have been erased.