



somfy Building happiness

TILT ONLY MOTOR MANUAL

SPEC 33 - V2



IMPORTANT INFORMATION ON BLIND INSTALLATION

Prior to beginning any work please ensure you read the instructions.

Venetian blind brackets should be fitted before the battery pack.

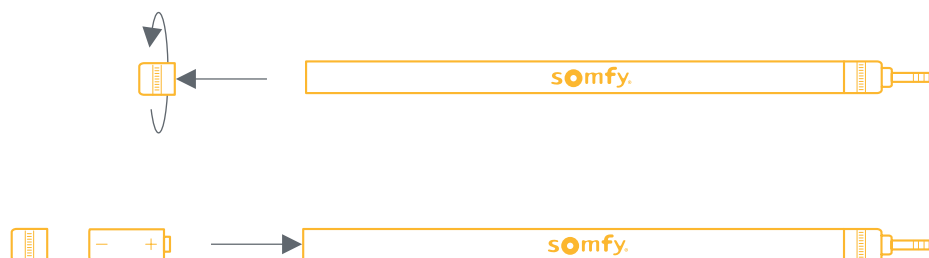
To fit blinds please follow the fitting instructions provided.

Please ensure you leave enough room behind the blind to install your battery pack.

BATTERY PACK FITTING INSTRUCTIONS

SINGLE BATTERY WAND

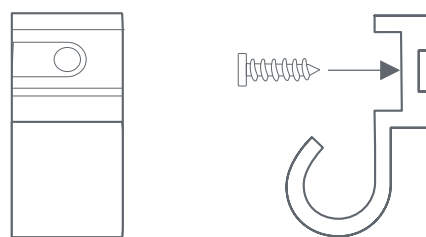
1. Open the battery wand, insert the batteries and screw closed. Ensure that the wand is screwed tightly on both ends.



2. Fix the mounting brackets to the selected area you wish to place the battery wand.

**The battery wand can be secured outside the headrail in either vertical or horizontal position.*

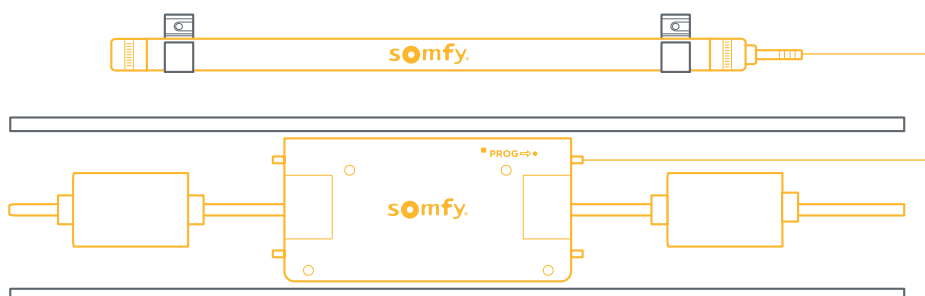
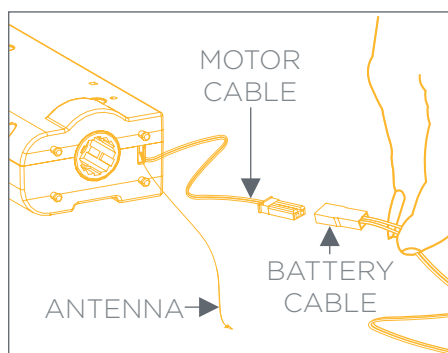
We recommend the battery wand is secured behind the headrail so it is hidden from view.



3. Clip the battery wand into the mounting brackets.



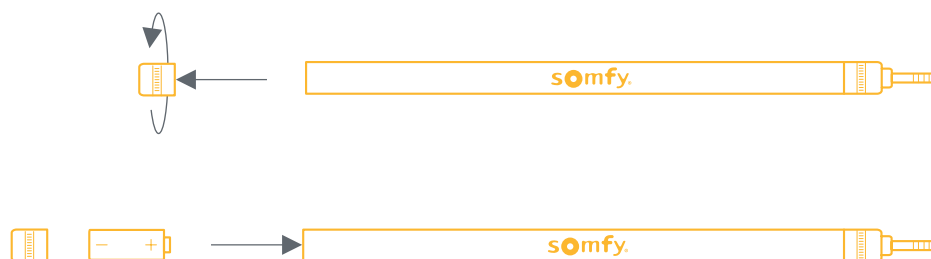
4. Connect the battery wand to the motor.



BATTERY PACK FITTING INSTRUCTIONS

DUAL BATTERY WAND

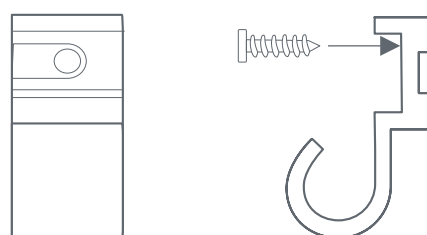
1. Open the dual battery wands, insert the batteries and screw closed. Ensure that the wand is screwed tightly on both ends.



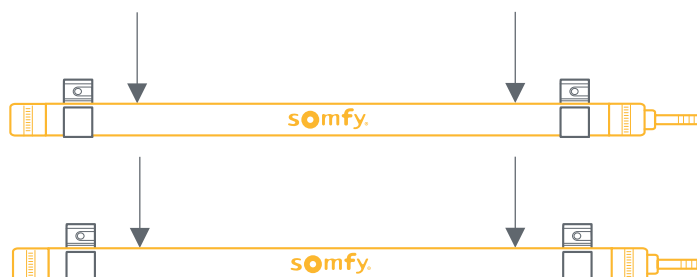
2. Fix the mounting brackets to the selected area you wish to place the battery wands.

**The battery wands can be secured outside the headrail in either vertical or horizontal position.*

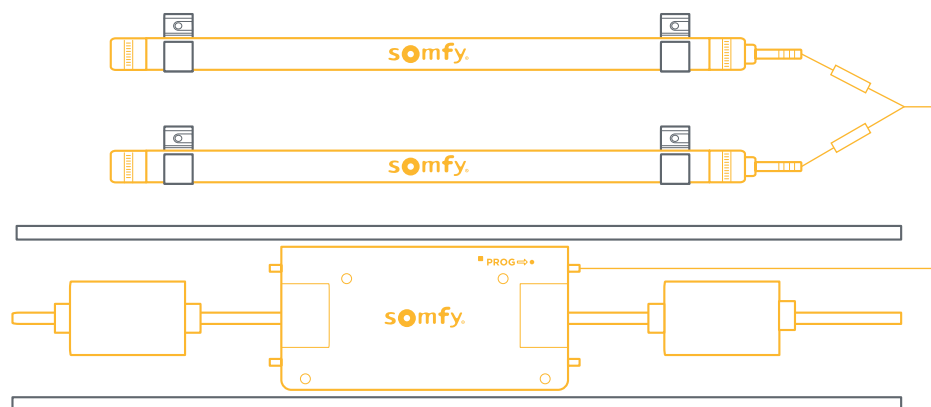
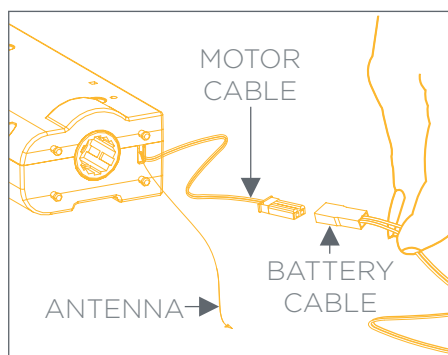
We recommend the battery wands are secured behind the headrail so they are hidden from view.



3. Clip the battery wands into the mounting brackets.



4. Connect the battery wands to the motor.



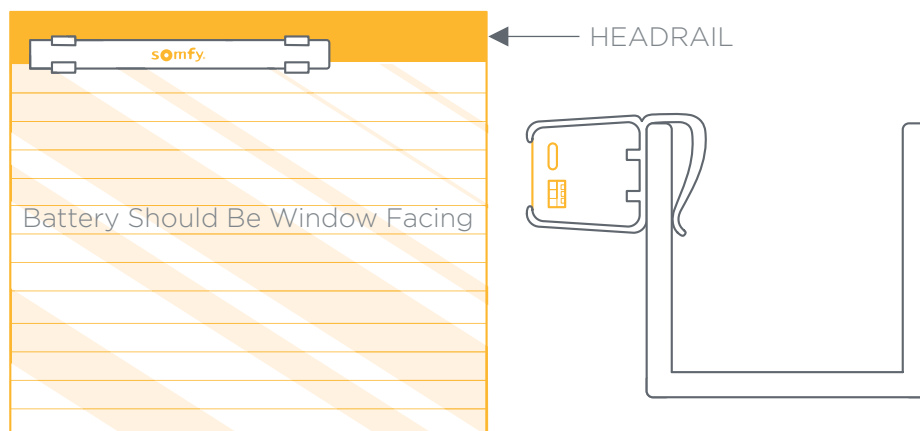
BATTERY PACK FITTING INSTRUCTIONS

LI-ION BATTERY PACK

1. There are 2 options for fitting the battery pack.

Use the clips to attach the battery pack to the headrail.

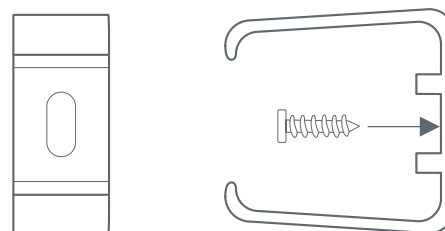
Or



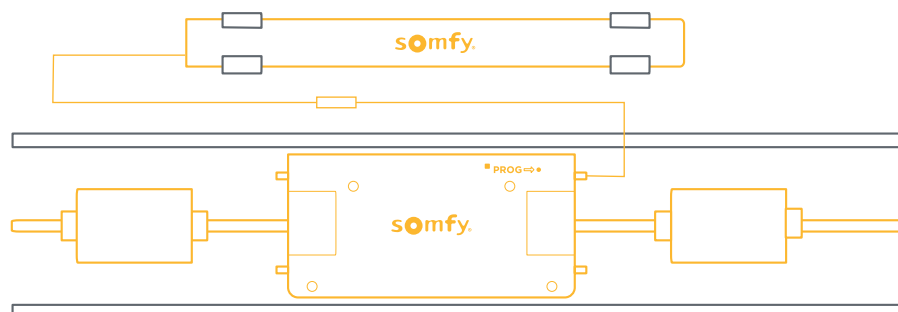
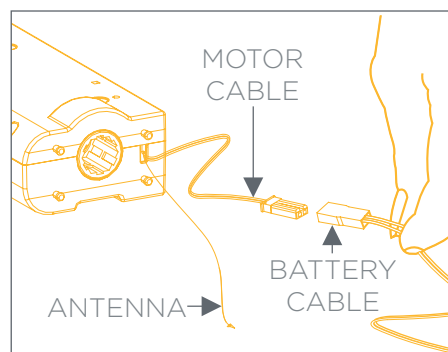
Attach the wall brackets to desired area in window recess, leaving enough room for the blind.

**The battery pack can be secured outside the headrail in either vertical or horizontal position.*

We recommend the battery pack is secured behind the headrail so it is hidden from view.



2. Connect the battery pack to the motor.

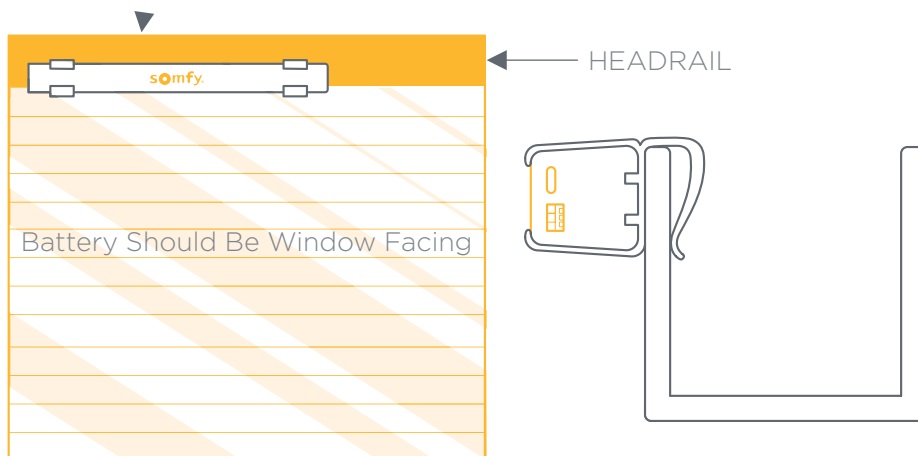


BATTERY PACK FITTING INSTRUCTIONS

SOLAR PACK

1. There are 2 options for fitting the battery pack.

Use the clips to attach the battery pack to the headrail.

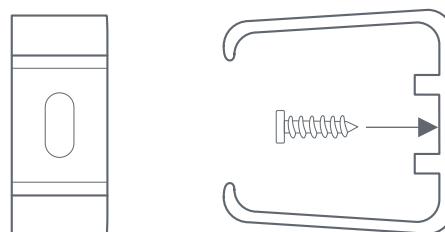


Or

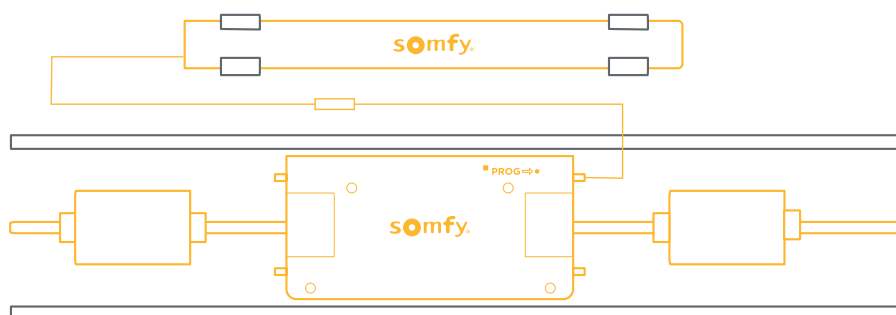
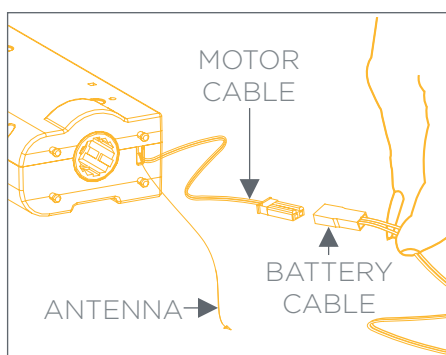
Attach the wall brackets to desired area in window recess, leaving enough room for the blind.

**The battery pack can be secured outside the headrail in either vertical or horizontal position.*

We recommend the battery pack is secured behind the headrail so it is hidden from view.



2. Connect the battery pack to the motor.

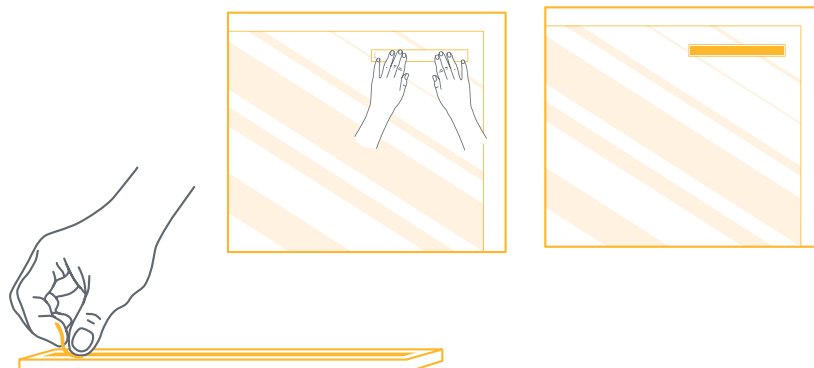


BATTERY PACK FITTING INSTRUCTIONS

SOLAR PACK

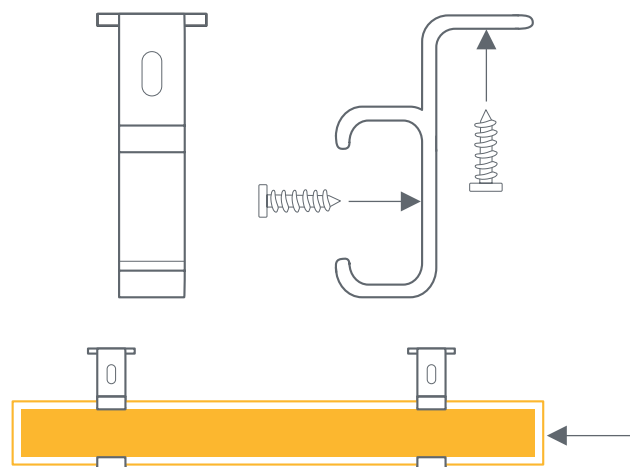
3. There are two options to fit the solar panel.

Adhesive Tape: Apply the adhesive tape to the four corners of the solar panel facing upwards. Position the solar panel on the window facing outside, press the entire panel with firm even pressure onto the glass for 15 seconds. Allow 24 hours for the adhesive to bond to the glass, do not disturb during this period.

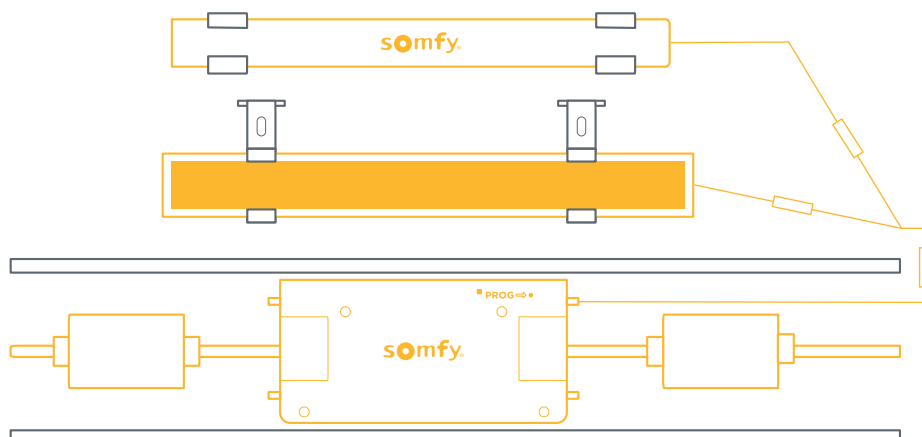
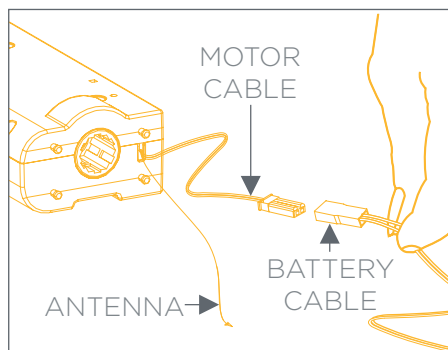


Or

Attach the wall brackets to desired area in window recess, leaving enough room for the blind.



4. Connect the single end of the wire harness to the motor, connect the dual end to the solar panel and battery pack.

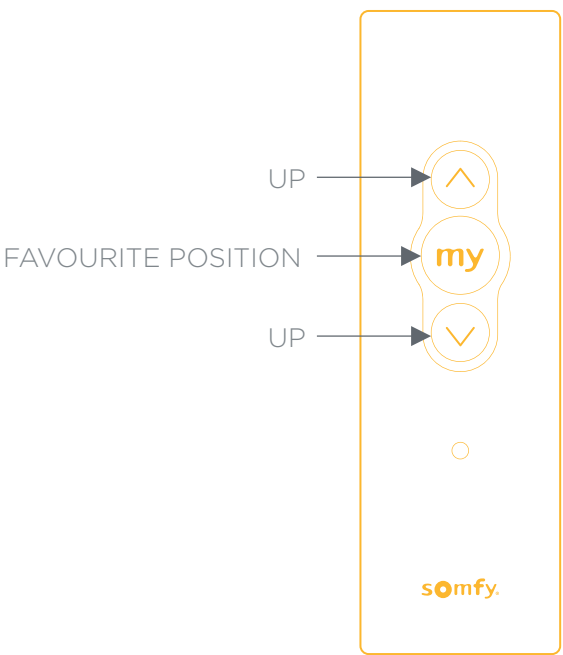




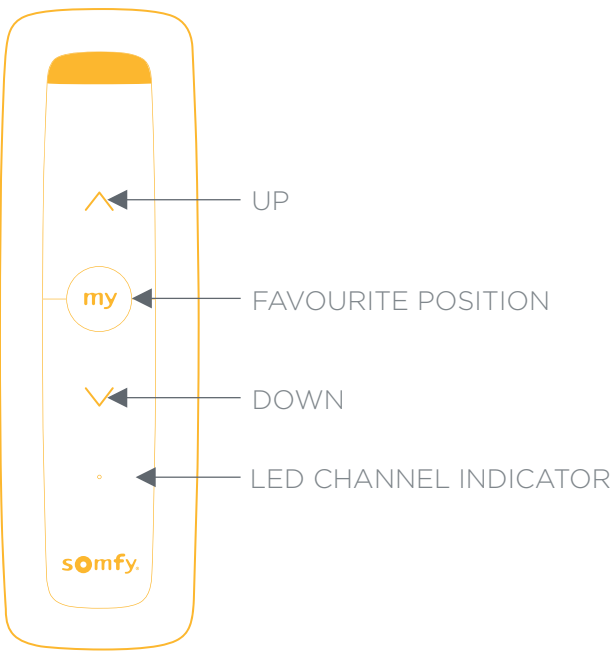
OPERATING YOUR SOMFY REMOTES

SINGLE CHANNEL REMOTES

SITUO RTS

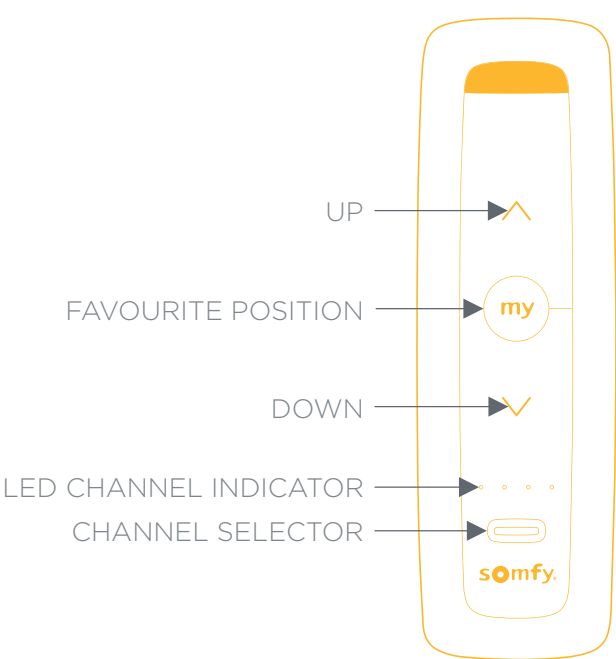


SITUO 1 RTS

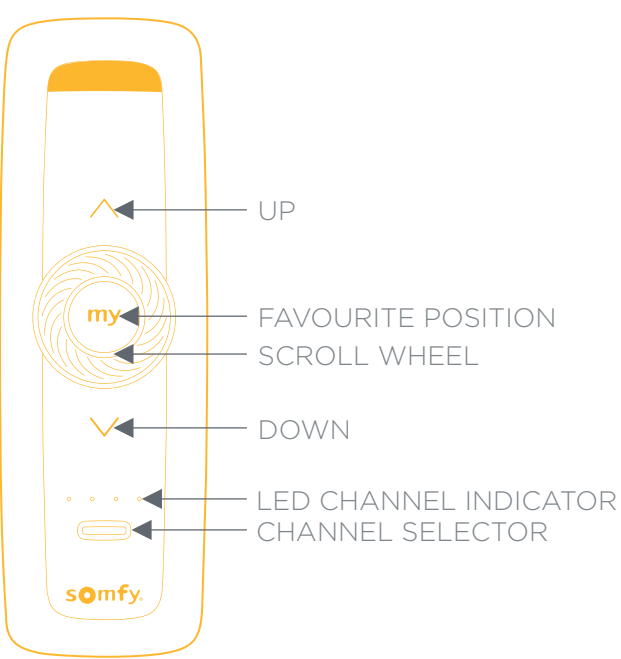


MULTI-CHANNEL REMOTES

SITUO 5 RTS



SITUO 5 VAR RTS



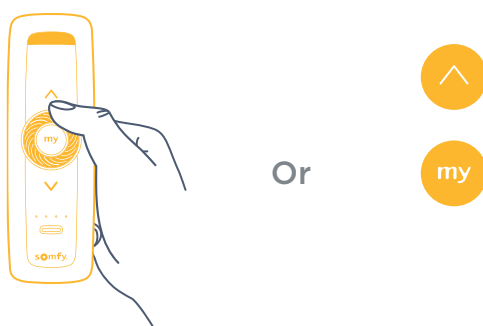
OPERATING INSTRUCTIONS

Note: The remote and blind will arrive paired and the lower and upper limits on the blind will be pre-set. You can operate the blind immediately. If you wish to adjust the limits please follow the adjusting limits instructions in the programming section.

TILTING THE SLATS UP

SITUO VAR RTS

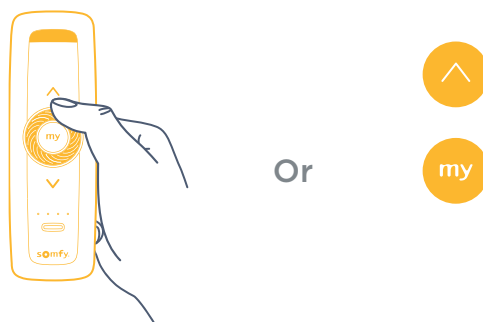
1. Press or scroll on the **UP** button/scroll wheel to open the slats. Press the **MY** (stop) button to stop the movement of the slats (button only).



TILTING THE SLATS DOWN

SITUO VAR RTS

1. Press or scroll on the **DOWN** button/scroll wheel to close the slats. Press the **MY** (stop) button to stop the movement of the slats (button only).



**Note: Blind slats will operate at 1/2 speed or press momentarily on the DOWN/UP button, blind slats will move to the programmed limit (slat position) at full speed.*

PROGRAMMING INSTRUCTIONS

**Power should only be connected to the blind/blinds being programmed. All other blinds should be disconnected from their respective power while programming is in progress.*

PAIRING A REMOTE WITH A MOTOR

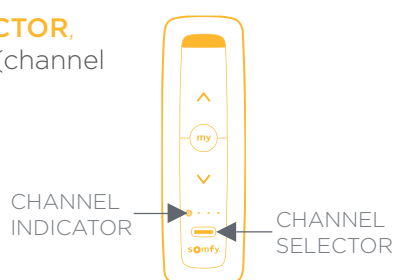
SINGLE CHANNEL REMOTE

1. On the remote, press and hold the **UP** and **DOWN** buttons simultaneously until the blind jogs.



MULTI-CHANNEL REMOTE

1. Using the **CHANNEL SELECTOR**, select the desired channel (channel indicator will briefly be lit).



2. On the remote, press and hold the **UP** and **DOWN** buttons simultaneously until the blind jogs.



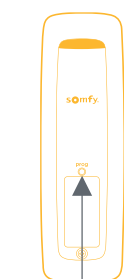
PAIRING A SECOND REMOTE

**Note: Please finish programming the first remote before pairing a second remote.*

SINGLE & MULTI-CHANNEL REMOTE

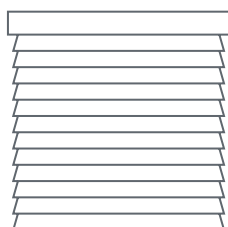
1. Using a paperclip or pen, press and hold the **PROGRAM** button on the original remote until the blind jogs once.
2. Using a paperclip or pen, press the **PROGRAM** button on the new remote until the blind jogs once. New remote is now added to the memory and can be used to operate the blind.

ORIGINAL REMOTE



Press for 3 secs

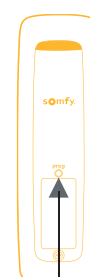
ORIGINAL REMOTE



NEW REMOTE



NEW REMOTE



Press for 1 sec

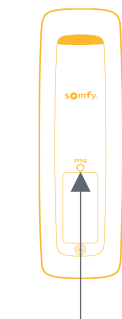
PROGRAMMING INSTRUCTIONS

DELETING A REMOTE

SINGLE & MULTI-CHANNEL REMOTE

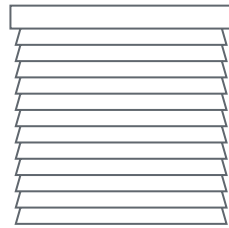
1. Using a paperclip or pen, press and hold the **PROGRAM** button on the original remote until the blind jogs once.
2. Using a paperclip or pen, press the **PROGRAM** button on the second remote until the blind jogs once. Second remote is now deleted and will not operate the blind.

ORIGINAL REMOTE



Press for 3 secs

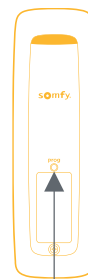
ORIGINAL REMOTE



NEW REMOTE



NEW REMOTE

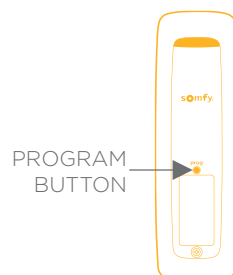
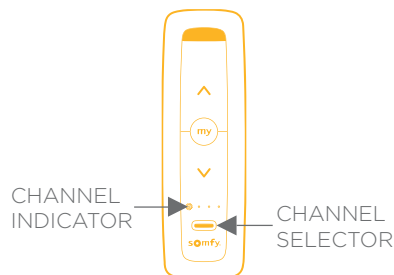


Press for 1 sec

ADDING A CHANNEL

MULTI-CHANNEL REMOTE

1. Select the desired channel you wish to duplicate by momentarily pressing the **CHANNEL SELECTOR** button on the multichannel remote.
2. Using a paperclip or pen, press and hold the **PROGRAM** button on the remote until the blind jogs once.
3. Ensuring you are on the new channel press the **PROGRAM** button on the remote until the blind jogs once. Additional (new) channel is now added to the motor memory and can be used to operate the blind.

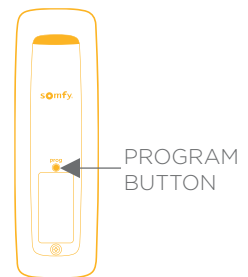
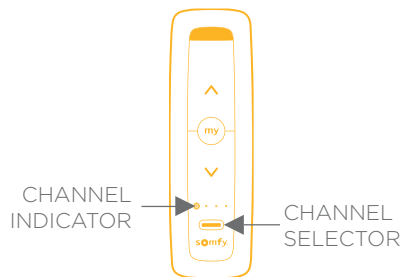
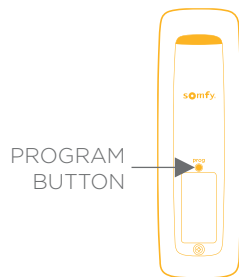


PROGRAMMING INSTRUCTIONS

DELETING A CHANNEL

MULTI-CHANNEL REMOTE

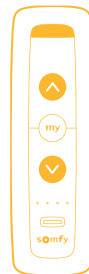
1. On the channel that is being kept. Using a paperclip or pen, press and hold the **PROGRAM** button on the remote until the blind jogs once.
2. On the remote select the desired channel to be deleted.
3. Press the **PROGRAM** button on the remote until the blind jogs once. Channel is now deleted from the motor memory and will not operate the blind.



ADJUSTING UPPER LIMIT (UP SLAT POSITION)

SINGLE & MULTI-CHANNEL REMOTE

1. Press the **UP** button. Blind will tilt to the pre-set up limit.
2. Once the blind stops at the pre-set upper limit, press and hold the **UP** and **DOWN** buttons simultaneously until the blind jogs.
3. Press and hold either the **UP** or **DOWN** button to adjust slats to the new position.
4. Press and hold the **MY** (stop) button until the blind jogs. Upper Limit (up slat position) is now updated to the memory.



PROGRAMMING INSTRUCTIONS

ADJUSTING LOWER LIMIT (DOWN SLAT POSITION)

SINGLE & MULTI-CHANNEL REMOTE

1. Press the **DOWN** button. Blind will tilt to the pre-set down limit.
2. Once the blind stops at the pre-set down limit, press and hold the **UP** and **DOWN** buttons simultaneously until the blind jogs.
3. Press and hold either the **UP** or **DOWN** button to adjust slats to the new position.
4. Press and hold the **MY** (Stop) button until the blind jogs. Lower Limit (down slat position) is now updated to the memory.



SETTING INTERMEDIATE LIMIT (MY FAVOURITE POSITION)

Note: The intermediate limit is optional and has not been pre-set.

SINGLE & MULTI-CHANNEL REMOTE

1. Press the **UP** or **DOWN** button until the blind slats reach a desired favourite position, then press the **MY** (stop) button to stop. If necessary, adjust the desired slat position by pressing and holding either the **UP** or **DOWN** button.
2. Press and hold the **MY** (stop) button until the blind jogs. Favourite MY slat position is now added to the memory.
3. Activate the blind favourite position by pressing the **MY** (stop) button from any slat position. Slats will move to the closed down position prior to stopping at the programmed MY position.



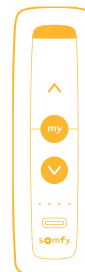
PROGRAMMING INSTRUCTIONS

ADJUSTING THE SPEED

DECREASING THE TILT SPEED

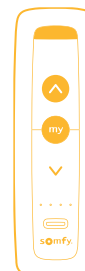
1. To reduce the tilt speed, press the **MY** (stop) and **DOWN** buttons until the blind jogs. There are 4 speed settings, repeat as needed. The minimum setting has been reached when the motorised product briefly moves 3 times in one direction then 3 times in the other direction.

**Tilt Only motor has 4 speed settings, each action decreases speed by 1.
When lower speed has been reached, blind will no longer respond.*



INCREASING THE TILT SPEED

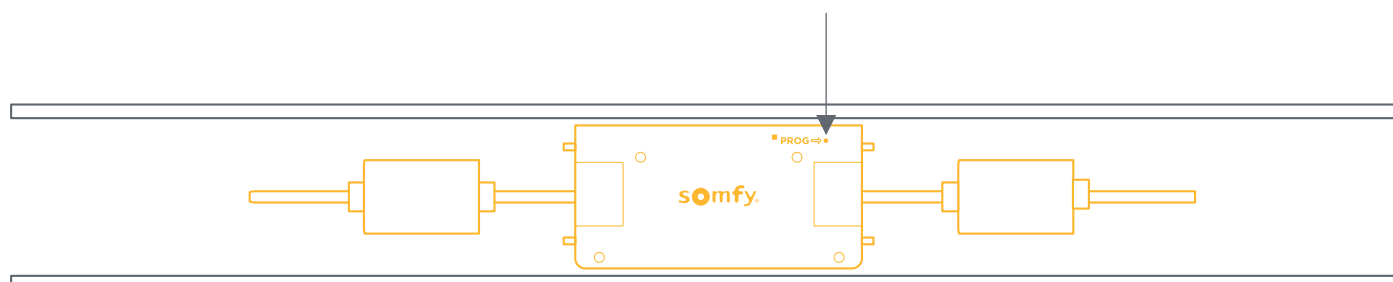
1. To increase the tilt speed, press the **MY** and **UP** buttons until the blind jogs. There are 4 speed settings, repeat as needed. The maximum setting has been reached when the motorised product briefly moves 3 times in one direction then 3 times in the other direction.



RESTORE TO FACTORY SETTINGS

1. To delete all previous settings: Using a paperclip, press and hold the **PROGRAM** button, located on the top of the motor casing, until the blind jogs 3 times (approx. 12 seconds).

**All remotes and limits will be erased from the motor memory. Motor is now reset to factory mode.*





CE As the manufacturer, Somfy ACTIVITES SA, F-74300 CLUSES hereby declares that the drive covered by these instructions, when used as intended according to these instructions, is in compliance with the essential requirements of the applicable European directives, in particular the Machinery Directive 2006/42/EC and EMC Directive 2014/30/EU.

The full text of the EU declaration of conformity is available at www.somfy.com/ce. Antoine Crézé, Approval manager, acting on behalf of Activity director, Cluses, 02/2019.



Please separate storage cells and batteries from other types of waste and recycle them via your local collection facility.



We care about our environment. Do not dispose of the appliance with usual household waste. Give it to an approved collection point for recycling.

