

# somfy

# Cellular Blinds

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https://poweredblinds-somfy.swipeguide.com/guide/cellular-blinds

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# **Installation Guide**

Step 1 / 11

#### **CHECK YOUR ORDER**

Check the fabric type and the size of the blind matches the dimensions ordered.

Each blind ordered will have the following fixing components:

#### **Brackets**

- · Width up to 1.2M: 2 brackets
- Width >1.2M to 1.8M: 3 brackets
- Width >1.8M: 4 brackets

Screws and rawl plugs

Also check the power supply and control ordered are correct (if applicable).



#### Step 2 / 11

#### **FITTING**

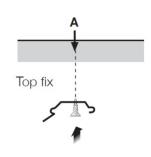
The fitting brackets supplied will be based on what you ordered with the blind system - either top or face fix brackets.

# AVOID FITTING THE BRACKETS OVER THE CORD SPOOLS.

When deciding on the bracket positions when fitting inside the recess, make sure you allow enough space for the blind to clear window handles while the blind travels down.



Warning
Avoid fitting the brackets over the cord spools!





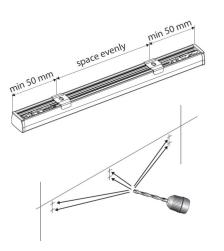
Face fix

#### **FITTING**

Marking the bracket positions: put the brackets in place at the correct position for the blind and mark the fixing points per bracket.

# AVOID FITTING THE BRACKETS OVER THE CORD SPOOLS.

Drilling the bracket positions: if securing the brackets to plaster, brick, stone, etc., drill the holes at the marked positions using a 5.5mm masonry drill bit.



#### Step 4 / 11

#### **OUTSIDE RECESS FITTING**

Follow these measurement steps to ensure the blind is centred above your window when fitting the blind outside the window recess:

The measurements at either end of the recess (C) need to be the same.

To work out C:

1) Measure the window width (measurement B).

Write down the measurement.

2) Measure the blind width (measurement A).

Write down the measurement.

3) Take measurement B away from measurement A and divide the answer by 2 to get measurement C.



#### Step 5 / 11

#### FITTING THE BLIND

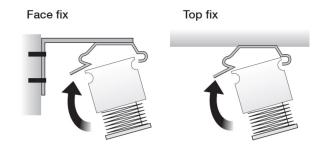
While tilting the blind headrail at a slight angle, locate the horizontal groove runing across the front section of the headail into the front hook of the bracket.

Press the back up into position until it clicks and secures in place.

#### **REMOVING THE BLIND**

Start at one end of the blind and:

- 1. Push the tab at the rear of the bracket up to release the back section of the headrail.
- 2. Tilt the headrail down at the rear and unhook the headrail from the rear section of the bracket.
- 3. Repeat ensuring that the headrail is adequately supported.

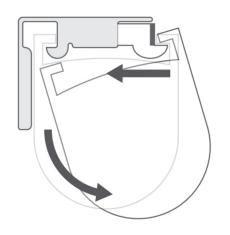


#### Step 6 / 11

#### **RELEASING THE BLIND**

Start at one end of the blind and:

- 1. Push the headrail in to compress the bracket spring.
- 2. Tilt the headrail down at the rear and unhook the headrail from the rear section of the bracket.
- 3. Repeat ensuring that the headrail is adequately supported.



#### Step 7 / 11

#### **POWER SUPPLY**

#### **Battery Packs**

Secure the battery pack clips in place at the same side as the motor position.

Inside recess blind mounting: secure the clips directly behind the blind.

Outside recess blind mounting: secure the clips above & behind the blind.

Once the clips are in place, mount the battery pack ensuring that the supply cable is routed towards the blind motor position.

#### **Mains Adapter**

Plug the mains adapter into the relevant socket outlet , then plug the adapter supply cable into the motor supply cable.

#### Solar Pack

Follow the instructions supplied with the solar pack.

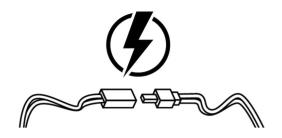


#### Step 8 / 11

#### **POWER UP & TESTING**

Your cellular blind is tested to ensure it is operating correctly prior to dispatch. During this process, the upper and lower stop positions are preset based on your height measurement. We also pair the control ordered to the motor (if a control was ordered).

Connect the power supply to the motor supply cable.



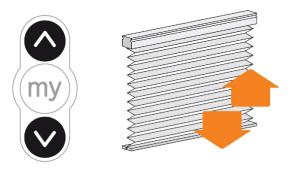
#### Step 9 / 11

#### **BLINDS SUPPLIED WITH A CONTROL**

If you ordered a Somfy control with your blind(s), then the control supplied will be paired to the motor. Once the power supply has been connected, test your blind by pressing the down button on your control.

The blind will travel down and stop at the factory preset position (this can be adjusted).

Use the directional buttons to test operation.



#### Step 10 / 11

#### **BLINDS SUPPLIED WITHOUT A SOMFY CONTROL**

If you didn't order a control with your blind(s), then the control you already have requires pairing to the blind. The blind supplied has been set up with the up/down direction correctly defined and the stopping positions preset.

Briefly press the **UP & DOWN** buttons together on your control and release – the blind will jog Up/Down.

Briefly press the **PROGRAM BUTTON** on the back of the control – the blind will jog Up/Down.

The control is now paired to the blind motor.

Use the directional buttons to test operation and refer to the 'Stop Position Adjustment' section to fine tune the stop positions to your desired position.



## Step 11 / 11

### **OPERATING YOUR BLIND**

Lowering the blind: press and release the down button to send the blind to the lower stop position.

Raising the blind: press and release the up button to send the blind to the upper stop position.

Stopping the blind: press and release the 'my' button to stop the blind at an intermediate position.



Version 8

# Adjust the Upper Stop Position

Step 1 / 4

#### ADJUSTING THE UP STOP POSITION

WARNING: DO NOT SET THE UPPER LIMIT SO THE FABRIC COMPRESSES TOO TIGHT AS IT MAY DAMAGE THE MOTOR AND INVALIDATE THE WARRANTY.

PRESS the 'UP' button to send the blind to the current upper stop position - allow the blind to stop on its own accord.



#### Warning

WARNING: DO NOT SET THE UPPER LIMIT SO THE FABRIC COMPRESSES TOO TIGHT AS IT MAY DAMAGE THE MOTOR AND INVALIDATE THE WARRANTY.





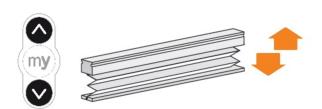


#### Tip

The upper stop position cannot be adjusted if you don't allow the blind to stop on its own accord. When pressing the Up button, allow the blind to stop automatically before carrying on with the adjustment procedure.

#### Step 2 / 4

Once the blind has stopped at the current upper stop position, PRESS & HOLD both the UP & DOWN buttons together until the blind jogs (approx 5 secs).



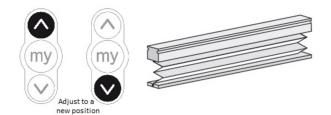
Use the **UP** and / or **DOWN** buttons to adjust the blind to the new upper stop position.

Note: Take care when adjusting to the new position that the fabric isn't compressed too tightly, which may damage the cords or motor.



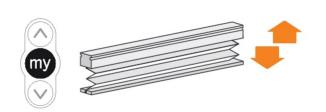
#### Warning

WARNING: DO NOT SET THE UPPER LIMIT SO THE FABRIC COMPRESSES TOO TIGHT AS IT MAY DAMAGE THE MOTOR AND INVALIDATE THE WARRANTY.



## Step 4 / 4

With the blind at the desired new upper stop position, PRESS & HOLD the 'MY' button until the blind jogs (approx 5 secs). The new upper stop position is now recorded.



# Adjust the Lower Stop Position

#### Step 1 / 4

#### ADJUSTING THE LOWER STOP POSITION

PRESS the 'DOWN' button to send the blind to the current lower stop position - allow the blind to stop on its own accord.



#### Warning

The lower stop position cannot be adjusted if you don't allow the blind to stop on its own accord. When pressing the Down button, allow the blind to stop automatically before carrying on with the adjustment procedure.

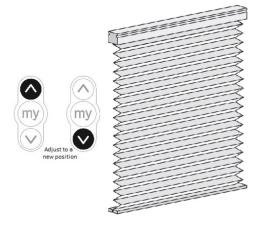


### Step 2 / 4

Once the blind has stopped at the current lower stop position, PRESS & HOLD both the UP & DOWN buttons together until the blind jogs (approx 5 secs).

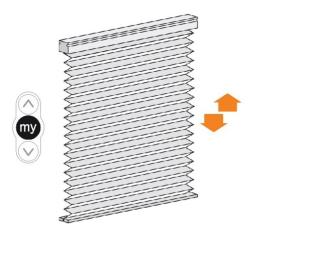


Use the  $\ensuremath{\mathsf{UP}}$  and / or  $\ensuremath{\mathsf{DOWN}}$  buttons to adjust the blind to the new lower stop position.



# Step 4 / 4

With the blind at the desired new lower stop position, PRESS & HOLD the 'MY' button until the blind jogs (approx 5 secs). The new lower stop position is now recorded.



# **Motor Reset**

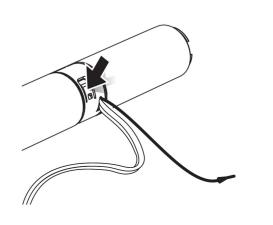
Step 1 / 7

**RESET GUIDE - applicable to:** 

Somfy Tilt & Lift 25 RTS motor

PRESS & HOLD the PROGRAM/RESET button on the motor until the blind jogs 3 times (approx 10 secs). All setting are deleted and the motor has been reset.

The motor will be positioned centrally in the headrail - access the button from the exposed channel section at the top of the headrail.



Step 2 / 7

TAKE CONTROL OF THE BLIND

BRIEFLY PRESS & RELEASE the UP & DOWN buttons together on the control - the blind will jog Up/Down. You can now operate the blind, but it will only move when the control buttons are held down.



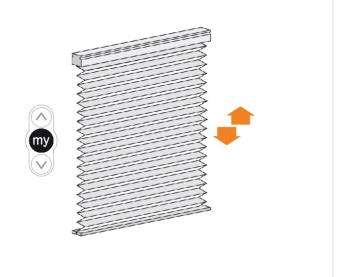
Step 3 / 7

**CHECK DIRECTION** 

Press the **DOWN** button.

If the blind travels down, move on to the next step.

If the blind travels up, change direction by PRESSING & HOLDING the 'MY'/STOP button until the blind jogs (approx 5 secs). Press the DOWN button to check the direction has reversed.



#### Step 4 / 7

#### SET THE UPPER STOP POSITION

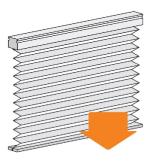
Use the control to adjust the blind to the upper stop position.

Briefly press and release the **DOWN & 'MY'** buttons together.

The blind will start to lower (if nothing happens, repeat the process until the blind starts to lower).

Briefly press the 'MY' button to stop the blind at the desired lower stop position (fine tune to the exact point with the control).





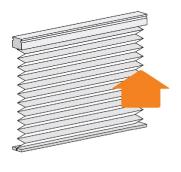
#### Step 5 / 7

#### SET THE LOWER STOP POSITION

**BRIEFLY PRESS** and release the **UP & 'MY'** buttons together.

The blind will move up and stop at the upper stop position previously set (if nothing happens, repeat the process until the blind starts to move up).

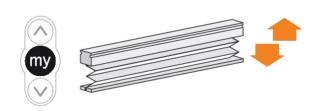




### Step 6 / 7

#### **CONFIRM THE STOP POSITIONS**

Once the blind has stopped at the upper stop position, PRESS & HOLD the 'MY' button until the blind jogs to confirm the stop positions have been recorded (approx 5 secs).

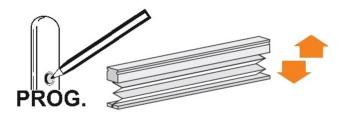


Step 7 / 7

### PAIR THE CONTROL & COMPLETE PROGRAMMING

BRIEFLY PRESS & RELEASE the PROGRAM BUTTON on the back of the control - the blind jogs. The blind programming is complete and the control has been recorded to the motor.

Test operation with the control.



# Disable Motor Tilt Mode

#### Step 1 / 4

#### **DISABLE THE MOTOR TILT FUNCTION**

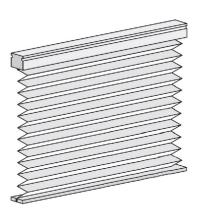
The Somfy motor powering the cellular blind has a tilt function designed to work when fitted into a venetian blind. This function should be disabled with cellular blinds, but will become active once the motor is reset (by default).

THIS PROCEDURE WILL ONLY WORK IF THE MOTOR IS CURRENTLY OPERATING IN THE CORRECT MODE. IF UNSURE, COMPLETE A MOTOR RESET AND PROGRAM THE MOTOR CORRECTLY BEFORE STARTING THIS PROCEDURE.



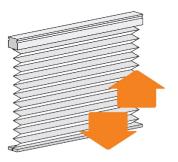
#### Step 2 / 4

Operate and stop the blind at a midpoint between the fully up/down position.



PRESS & HOLD both the UP & DOWN buttons together until the blind jogs briefly up/down.





## Step 4 / 4

PRESS & HOLD both the DOWN & 'MY' buttons together until the blind jogs briefly up/down.

The tilt mode has now been disabled – test blind operation with the control to verify.

Repeat the above steps if the blind still functions with the tilt mode active.



