

Telis 4 Soliris RTS



Operating and installation guide

Ref. 5054466A

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Somfy's expertise delivers satisfaction guaranteed.

Thank you for choosing a Somfy Telis 4 Soliris RTS .

Before installing and using the Telis 4 Soliris RTS, please read this guide carefully.

Somfy solutions animate your windows and entrances to bring your whole house alive. Somfy solutions are designed so that everyone can enjoy the benefits of the products in their home, based on their specific requirements.

In this guide, the term 'product' can include your awning, blind, curtain, garage door, gate, projection screen, roller shutter.

Well thought-out and easy to use, Somfy solutions are one of life's little daily pleasures, making home life more enjoyable.

1. Brief introduction to the Telis 4 Soliris RTS remote control

This guide describes the installation steps required to make the best use of the Telis 4 Soliris RTS.

1.1 What is the Telis 4 Soliris RTS for?

The Telis 4 Soliris RTS is a wireless radio remote control compatible only with products fitted with Somfy Radio Technology (RTS): roller shutter motors, awning motors, etc.

The Telis 4 Soliris RTS makes it possible to control several products individually using a single remote control handset, by means of a 5-channel radio system, each channel being identified by the indicator lights. Several products can also be controlled at once using the Telis 4 Soliris RTS.

The Telis 4 Soliris RTS also enables products linked to its fifth channel to be set to Wind and Sun mode. In Wind and Sun mode, the relevant products react automatically to variations in sunshine, provided they are linked to a Sun sensor or a Wind and Sun sensor.

1.2 A few definitions

Installation:

All of the Radio Technology Somfy products a house is equipped with.

Favourite position:

The favourite position is your ideal position for your roller shutter or awning in certain situations, for example, your awning partially extended when you are dining beneath it in summer but don't want to deprive your houseplants of sunlight; shading your computer screen from glare by partially closing your interior window blinds/curtains etc.

2. Safety - Important information

2.1 Installation and commissioning

Before installing and using the Telis 4 Soliris RTS, please read these instructions carefully.

These describe how to install, commission and operate the Telis 4 Soliris RTS.

Never begin installing without first checking the compatibility of the Telis 4 Soliris RTS with the linked equipment and accessories.

Any incorrect use will invalidate the warranty and Somfy's liability.

2.2 Operating

- Somfy recommends that at least one control point is located close to the product or group of products.
- Do not allow children to play with the fixed control points. Keep remote controls out of the reach of children.
- Monitor the product while it is moving, especially during commissioning of the Telis 4 Soliris RTS, and keep people at a distance until the product is completely closed.
- Make sure the power supply to the product is turned off before any maintenance operation in the vicinity of the product (for example, when cleaning windows near your awning).
- Avoid moving the product if ice has formed in it, unless the motor is fitted with antifreeze protection.
- Do not leave the product behind a window in full sunlight, as the Telis 4 Soliris RTS cannot withstand temperatures greater than 60°C.
- Do not leave the Telis 4 Soliris RTS in a car in winter.
- Do not immerse or soak the Telis 4 Soliris RTS in any liquid.

- Only use maintenance products recommended by Somfy.
- Frequently check the product (e.g. awning) to detect any defects in balance or any signs of wear. Do not use the product if a repair or adjustment is required.

2.3 Environment

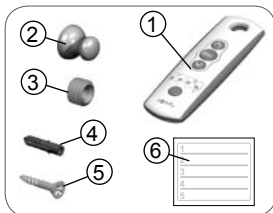
Damaged electrical or electronic products, such as used batteries, should not be disposed of with household waste. Please take them to a collection point or an approved centre to ensure they are recycled correctly.

3. Content of the kit and tools required

3.1 List of parts

- Before starting installation and commissioning of the Telis 4 Soliris RTS, check that all parts listed in the table below are present in the correct quantity (Q):

No.	Components	Q.
1	Telis 4 Soliris RTS remote control	1
2	Mounting pin	1
3	Bracket	1
4	Plug	1
5	Screw	1
6	Identification label	1



3.2 Tools required

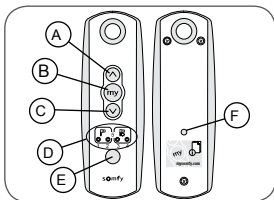
- Appropriate screwdriver for the screws to be used
- Insulated flathead electrician's screwdriver
- Drill and drill bit
- Pencil



4. Details of the Telis 4 Soliris RTS

4.1 Components

- A. Up button
- B. STOP/my button
- C. Down button
- D. Indicator lights
- E. Selection Button
- F. Programming button (PROG)



4.2 Technical data

Dimensions in mm (H x w x d): 145 x 49 x 22 mm

Operating temperature: 0°C to + 60°C

Protection rating IP 44: Rain resistant and shock resistant

Frequency: 433.42 MHz

Range: 20 m through two concrete walls; 200 m in open space

Battery: 3 V type CR 2430.

5. How does the Telis 4 Soliris RTS operate?

5.1 Channels and indicator lights

5.1.1 Description

The Telis 4 Soliris RTS allows independent or simultaneous control of different products with a single remote control unit.

This functionality is possible thanks to a 5-channel system, identified by indicator lights: each indicator light corresponds to an individual channel.

Each channel is independent and controls a product or group of products.

The amount of sun the house receives can also be adjusted using Channel 5, by selecting the Sun function: if a Sun sensor or a Wind and Sun sensor is linked to the products controlled by Channel 5, the sensor will automatically control the lowering or raising of the products, depending on the intensity of the ambient light.

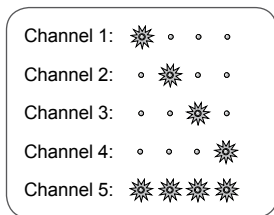
The Selection button (E) is used to navigate between the 5 channels and

to activate the Wind and Sun function.

5.1.2 Channel identification

The first 4 channels are each represented by an indicator light, the fifth channel by all 4 indicator lights:

- Channel 1: the first indicator light is on,
- Channel 2: the second indicator light is on,
- Channel 3: the third indicator light is on,
- Channel 4: the fourth indicator light is on,
- Channel 5: all four indicator lights are on.



5.1.3 Channel selection

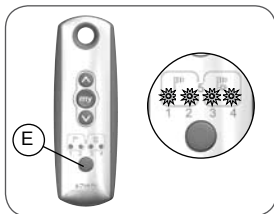
The Selection button (E) allows navigation between the 5 channels:

- Press the Selection button (E) to select the indicator light, or the four indicator lights, that correspond to the required channel, that is the channel for the product to be controlled:

- ▶ The indicator light(s) will come on for a few seconds and then turn off.



- Press one of the three buttons, Up/STOP/Down to control the operations.

Caution: the Telis 4 Soliris RTS will store the last channel activated. Press the Selection button (E), the indicator light of the last channel used will light up.





5.1.4 The Wind and Sun function

The Selection button (E) also enables the Wind and Sun function to be activated for the products controlled by Channel 5:

-  Wind function: the products react to the wind.
 -  Wind and Sun function the products react to the wind and the sun.
- Press the Selection button (E) to select Channel 5:



- ▶ The four indicator lights will come on for a few seconds and then turn off.

- Press the Selection button (E) again and keep it pressed until two indicator lights come on:

- If the two Wind  indicator lights are on: the Wind function is active.
- If the two Wind/Sun  indicator lights are on: the Wind and Sun function is active.

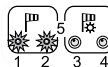
5.1.4.1 Selecting the Wind and Sun function

To change from the Wind function to the Wind and Sun function:

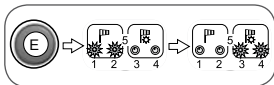
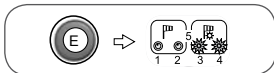
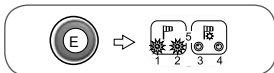
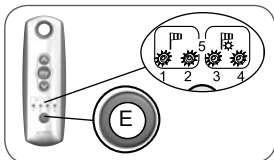
- Select channel 5.
- Press the Selection button (E) again and keep it pressed:
 - ▶ The two Wind  indicator lights will go out and the two Wind/Sun  indicator lights will come on; the roller shutter / awnings allocated to channel 5 move briefly.

- Release the Selection button (E): the Wind and Sun function is active.

Wind function:





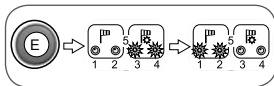
Wind and Sun function:



5.1.4.2 Selecting the Wind function

To change from the Wind and Sun function to the Wind function:

- Select channel 5.
- Press the Selection button (E) again and keep it pressed:
 - ▶ The two Wind/Sun  indicator lights will go out and the two Wind  indicator lights will come on; the roller shutter / awnings allocated to channel 5 move briefly.
- Release the Selection button (E): the Sun function is no longer active.



Caution: the products linked to channels 1, 2, 3 and 4 are still in Wind mode.

The Wind function can only be activated if a Wind sensor or a Wind and Sun sensor is linked to the products.

The Sun function can only be activated if a Sun sensor or a Wind and Sun sensor is linked to the products.

5.2 Choice of products to be controlled

Caution: This section is illustrated with a specific example to explain the operation of the Telis 4 Soliris RTS and its channels.

5.2.1 Context of use

To simplify the explanations, we will use a total of 4 products controlled by the Telis 4 Soliris RTS in a typical house:

- Living room roller shutter No.1 called Living Room Shutter 1,
- Living room roller shutter No.2 called Living Room Shutter 2,
- Terrace awning No. 1 called Terrace Awning 1,
- Terrace awning No. 2 called Terrace Awning 2,

Each of these products is fitted with an individual control point.

The purpose of installing the Telis 4 Soliris RTS is to be able to control these 2 roller shutters and 2 awnings independently but also on certain occasions, the 2 terrace awnings at the same time.

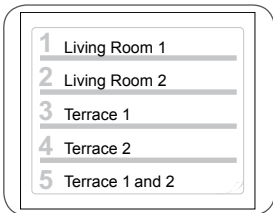
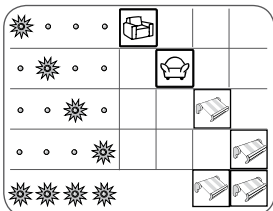
In order to control these 2 roller shutters and 2 awnings with the Telis 4 Soliris RTS, each roller shutter or awning must be allocated a channel and then the 2 terrace awnings allocated to the fifth channel.

The 2 awnings allocated to channel 5 may therefore be controlled at the same time. They may also be allowed to react to the sun conditions if the Sun function is active (if a Sun sensor or a Wind and Sun sensor is allocated to these 2 awnings).

5.2.2 Allocating a channel to a roller shutter/awning

Caution: This step is to choose which channel to allocate to which product. It is not to make the allocation itself.

- Choosing which channel to link to which roller shutter or awning:
 - Channel 1: Living Room Shutter 1
 - Channel 2: Living Room Shutter 2
 - Channel 3: Terrace Awning 1
 - Channel 4: Terrace Awning 2
 - Channel 5: the 2 awnings - Terrace 1 and 2.
- Add these names to the identification sticker.
- Apply the sticker to the back of the Telis 4 Soliris RTS as a guide.



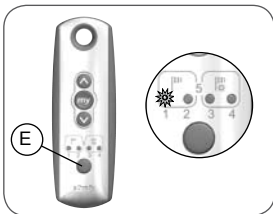
5.2.3 How to link the Telis 4 Soliris RTS to each shutter/awning

Caution: A channel is allocated to a shutter/awning individually.

Living Room Shutter 1 on channel 1

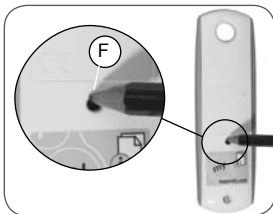


- Identify the original control point allocated to the Living Room shutter 1.
- Press the PROG button on the original control point (refer to the section "Adding a new Telis 4 Soliris RTS") until the roller shutter moves briefly.
- Press the Selection button (E) to light up the first indicator light (channel 1).



- Briefly press the PROG button (F) located on the back of the Telis 4 Soliris RTS:

- ▶ The roller shutter will perform a second brief movement to indicate that the new Telis 4 Soliris RTS is programmed.

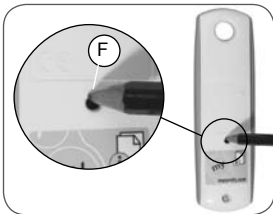
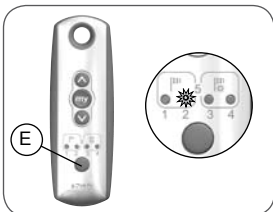


Living Room Shutter 2 on channel 2



- Identify the original control point allocated to the Living Room shutter 2.
- Press the PROG button on the original control point (refer to the section "Adding a new Telis 4 Soliris RTS") until the roller shutter moves briefly.
- Press the Selection button (E) to light up the second indicator light (channel 2).
- Briefly press the PROG button (F) located on the back of the Telis 4 Soliris RTS:

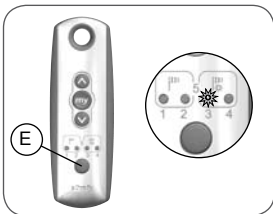
- ▶ The roller shutter will perform a second brief movement to indicate that the new Telis 4 Soliris RTS is programmed.



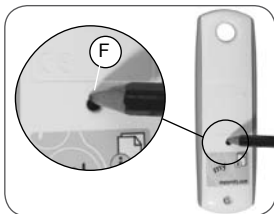
Terrace Awning 1 on channel 3



- Identify the original control point allocated to the Terrace awning 1.
- Press the PROG button on the original control point (refer to the section "Adding a new Telis 4 Soliris RTS") until the awning moves briefly.



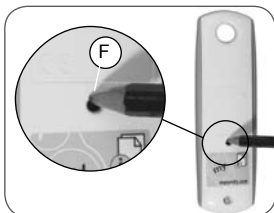
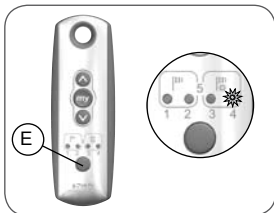
- Press the Selection button (E) to light up the third indicator light (channel 3).
- Briefly press the PROG button (F) located on the back of the Telis 4 Soliris RTS:
 - ▶ The awning shutter will perform a second brief movement to indicate that the new Telis 4 Soliris RTS is programmed.



Terrace Awning 2 on channel 4



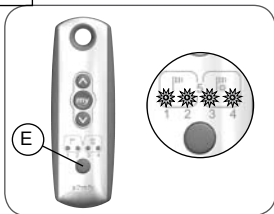
- Identify the original control point allocated to the Terrace awning 2.
- Press the PROG button on the original control point (refer to the section "Adding a new Telis 4 Soliris RTS") until the awning moves briefly.
- Press the Selection button (E) to light up the fourth indicator light (channel 4).
- Briefly press the PROG button (F) located on the back of the Telis 4 Soliris RTS:
 - ▶ The awning shutter will perform a second brief movement to indicate that the new Telis 4 Soliris RTS is programmed.



2 awnings (Terrace 1 and 2) on channel 5

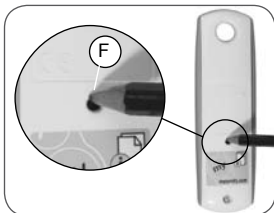


- Press the PROG button of the original control point for the Terrace awning 1 until the awning moves briefly.
- Press the Selection button (E) to light up all 4 indicator lights (channel 5).
- Briefly press the PROG button (F) located at the rear of the Telis 4 Soliris RTS until the Terrace awning 1 moves



briefly a second time.

- Press the PROG button of the original control point for the Terrace awning 2 until the awning moves briefly.
- Press the Selection button (E) to light up all 4 indicator lights (channel 5).
- Briefly press the PROG button (F) located at the rear of the Telis 4 Soliris RTS until the Terrace awning 2 moves briefly a second time.
- Press the Up button on the new Telis 4 Soliris RTS:
 - ▶ The Terrace awnings 1 and Terrace 2 will move upwards.



6. Adding a new Telis 4 Soliris RTS

6.1 Identifying the original control point

6.1.1 Installation recommendations

- To add a Telis 4 Soliris RTS, use the control point allocated to the roller shutter/awning which controls only this roller shutter/awning: pressing the Down or Up button only causes movement of the roller shutter/awning to which the new Telis 4 Soliris RTS must be connected.

Caution! If there is no longer a control point allocated to the roller shutter/awning (all the control points are broken or have been lost), contact the Somfy assistance service.

- On some roller shutters/blinds, inputs in programming mode and the addition or deletion of a control point are signalled by a series of beeps emitted by the motor. On other products, this is signalled by a brief movement of the roller shutter/awning.

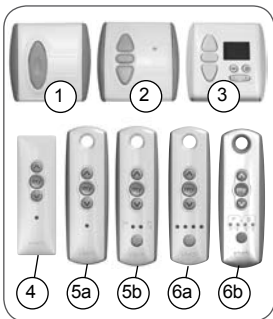
Caution: If the roller shutter/awning does not emit a beep or make a brief movement, please contact the Somfy assistance service.

- Place the roller shutter/awning in the midway position before installing the new Telis 4 Soliris RTS so that the movements can be easily seen.
- Check that a Sun sensor or a Wind and Sun sensor is linked to the products controlled by channel 5.

6.1.2 Original control points

- Find the original control point in the list below and refer to the paragraph given to add the new Telis 4 Soliris RTS:

- 1) Control point fixed to the wall with a single button, called a One-touch point, see paragraph 6.2;
- 2) Control point fixed to the wall with Up/STOP/Down buttons, called a Point with Up/STOP/Down buttons, see paragraph 6.3;
- 3) Programmer type control point, called a Timer, see paragraph 6.4;
- 4) Situo control point fixed to the wall, see paragraph 6.5;
- 5a) Telis 1 RTS remote control, see paragraph 6.6;
- 5b) Telis Soliris RTS remote control, see paragraph 6.6;
- 6a) Telis 4 RTS remote control, see paragraph 6.7;
- 6b) Telis 4 Soliris RTS remote control, see paragraph 6.7;



6.2 One-touch point

Move close to the roller shutter/awning to install the new Telis 4 Soliris RTS.

6.2.1 Identifying the model

- Check that the original control point has an elongated button.
- Bring the roller shutter/awning to the midway position.
- Remove the front cover from the one-touch point:

One-touch point with a white and grey front cover

- Gently remove the front cover with a flat, pointed tool (such as a flathead screwdriver) where the white section and the grey section join.



- Lever it and lift the cover, without using force, to detach the mounting lugs from the front cover.

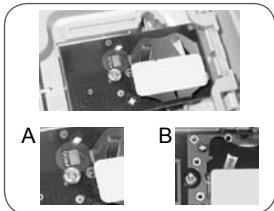
One-touch point with a white front cover

- Lever it with a flat, pointed tool (such as a flathead screwdriver), without using force, around the upper section of the front cover to detach it from its mounting.



- Turn the front cover over to find out the model:

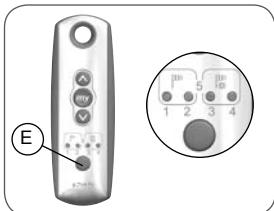
- If there is a metal plate inscribed PROG next to the battery: model A.
- If there is no metal plate inscribed PROG next to the battery: model B.



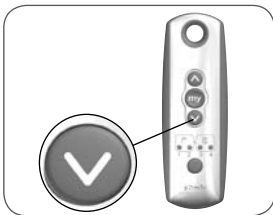
6.2.2 Adding the Telis 4 Soliris RTS

Model A:

- Make a contact between the PROG metal plate on the electrical circuit and the battery bracket using a flathead screwdriver, until the roller shutter/awning moves briefly (or there is a series of 3 beeps): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.
- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.



- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.
- Replace the original control point front cover:



One-touch point with a white and grey front cover

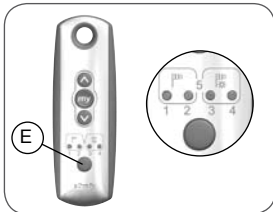
- Insert the mounting lugs into their notches on one side of the front cover.
- Press on the other side until it clicks, to fix the front cover in its bracket.

One-touch point with a white front cover

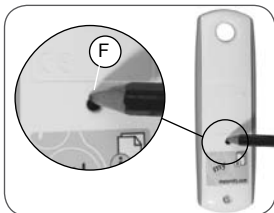
- Refit the front cover on its bracket.

Model B:

- Remove the battery from the original control point using a plastic object.
- Press on the centre section of the one-touch point button.
- Refit the battery in the base of its bracket (with text legible).
- Press the button again until the roller shutter/awning moves briefly (or there is a series of 3 beeps): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.

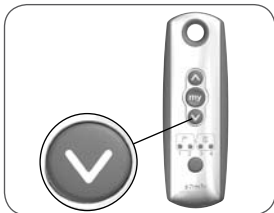


- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.
- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.
- Refitting the front cover:



One-touch point with a white and grey front cover:

- Insert the mounting lugs into their notches on one side of the front cover.
- Press on the other side until it clicks, to fix the front cover in its bracket.



One-touch point with a white front cover:

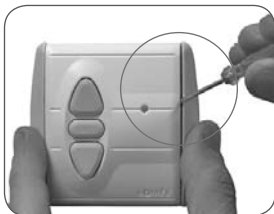
- Refit the front cover on its bracket

6.3 Point with Up/STOP/Down buttons

Move close to the roller shutter/awning to install the Telis 4 Soliris RTS.

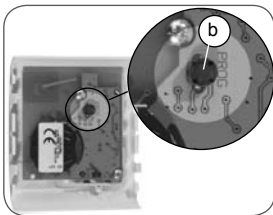
6.3.1 Checking the compatibility

- Bring the roller shutter/awning to the midway position.
- Cut off the mains power supply.
- Remove the front cover:
 - Gently remove the front cover with a flat, pointed tool (such as a flathead screwdriver) where the white section and the grey section join.
 - Lever it and lift the cover, without using force, to detach the mounting lugs from the front cover.



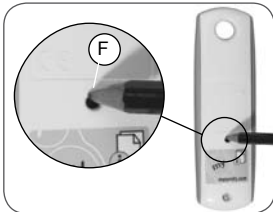
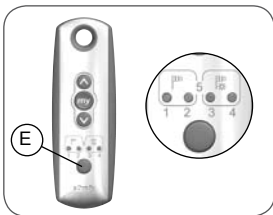
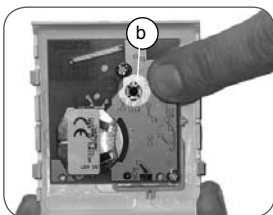
- Turn the front cover over: the PROG button is located next to the battery (b).

Caution! If after removing the front cover, no PROG button is found, this means that the control point is not compatible: the Telis 4 Soliris RTS cannot be linked to the roller shutter/awning.

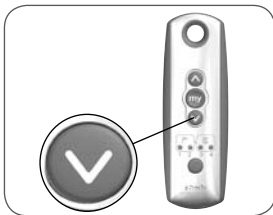


6.3.2 Adding the Telis 4 Soliris RTS

- Switch the mains power supply back on.
- Press the PROG button (b) on the original control point until the roller shutter/awning moves briefly (or a series of 3 beeps is emitted): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.
- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.



- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.
- Replace the original control point front cover:
 - Insert the mounting lugs into their notches on one side of the front cover.
 - Press on the other side until it clicks, to fix the front cover in its bracket.

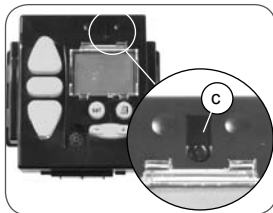


6.4 Timer

Move close to the roller shutter/awning to install the Telis 4 Soliris RTS.

6.4.1 Checking the compatibility

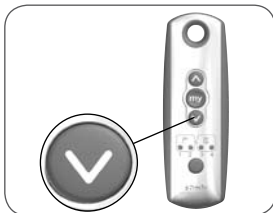
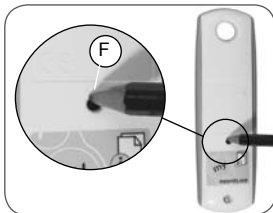
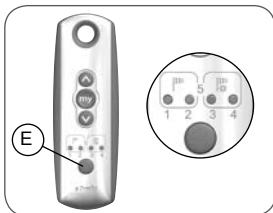
- Bring the roller shutter/awning to the midway position.
- Cut off the mains power supply.
- Remove the front cover:
 - Lever it with a flat, pointed tool (such as a flathead screwdriver), without using force, around the upper section of the front cover to detach it from its mounting.
 - The PROG button is located on top of the screen and is shaped like a tab (c).



Caution! If after removing the front cover, no PROG button is found, this means that the control point is not compatible: the Telis 4 Soliris RTS cannot be linked to the roller shutter/awning.

6.4.2 Adding the Telis 4 Soliris RTS

- Switch the mains power supply back on.
- Press the tab (c) until the roller shutter/awning moves briefly (or there is a series of 3 beeps): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.
- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.
- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.
- Replace the original control point front cover:
 - Insert the front cover on its bracket, allowing the buttons to come through their housings.
 - Press the front until it clicks, to fix the front cover in its bracket.

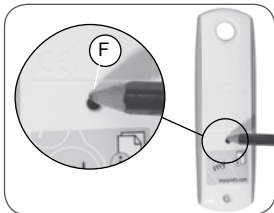
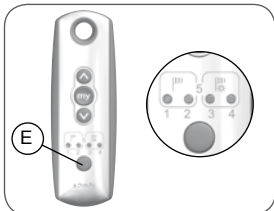
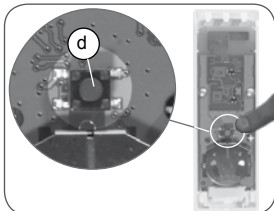


6.5 Situo control point

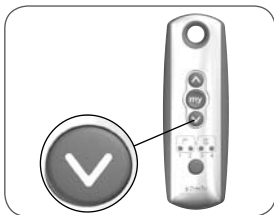
Move close to the roller shutter/awning to install the Telis 4 Soliris RTS.

6.5.1 Adding the Telis 4 Soliris RTS

- Bring the roller shutter/awning to the midway position.
- Remove the front cover from the Situo:
 - Gently remove the front cover with a flat, pointed tool (such as a flathead screwdriver) around the lower section.
 - Lever it and lift the cover, without using force, to detach the mounting lugs from the front cover.
 - Turn the front cover over: the PROG button (d) is located next to the battery (d).
- Press the PROG button (d) on the Situo until the roller shutter/awning moves briefly (or a series of 3 beeps is emitted): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.
- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.



- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.
- Replace the Situo front panel:
 - Insert the mounting lugs in their notches.
 - Press the lower section until it clicks, to fix the front cover in its bracket.

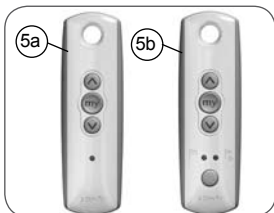


6.6 Telis 1 RTS/Telis Soliris RTS remote controls

The Telis 1 RTS has one indicator light (5a) and the Telis Soliris RTS has two indicator lights (5b).

If the original remote control has more than two indicator lights, refer to the section "Telis 4 RTS/Telis 4 Soliris RTS remote controls".

Move close to the roller shutter/awning to install the Telis 4 Soliris RTS.

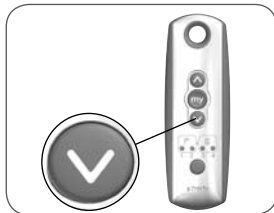
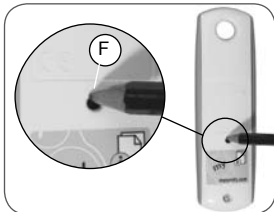
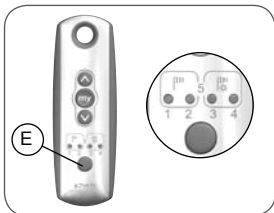


6.6.1 Adding a Telis 4 Soliris RTS

- Bring the roller shutter/awning to the midway position.
- Turn the original Telis over: the PROG button (g) is located on the rear panel.
- Press the PROG button (g) with the tip of a pencil until the roller shutter/awning moves briefly (or a series of 3 beeps is emitted): the programming function is activated for approximately 2 minutes.
- Take the new Telis 4 Soliris RTS.



- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.
- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.
- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.



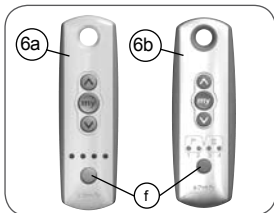
6.7 Telis 4 RTS/Telis 4 Soliris RTS remote controls

The Telis 4 RTS (6a) and Telis 4 Soliris RTS (6b) have 4 indicator lights.

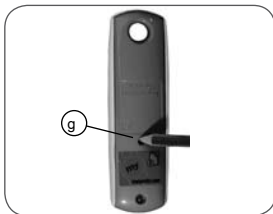
Move close to the roller shutter/awning to install the Telis 4 Soliris RTS.

6.7.1 Adding a Telis 4 Soliris RTS

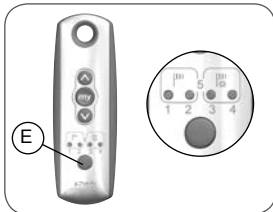
- On the original Telis, select the indicator light which controls the roller shutter/awning only, with button (f).
- Bring the roller shutter/awning to the midway position.
- Turn the original Telis over: the PROG button (g) is located on the rear panel.



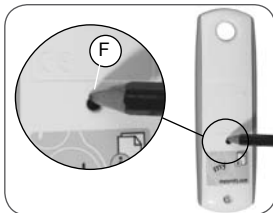
- Press the PROG button (g) with the tip of a pencil until the roller shutter/awning moves briefly (or a series of 3 beeps is emitted): the programming function is activated for approximately 2 minutes.



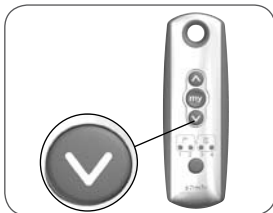
- Take the new Telis 4 Soliris RTS.
- Press the Selection button (E) to light up the indicator light that corresponds to the channel to which the roller shutter/awning will be linked.



- Press the PROG button (F) on the new Telis 4 Soliris RTS briefly with the tip of a pencil: the roller shutter/awning will make another brief movement (or emit a series of 8 beeps) to indicate that the new Telis 4 Soliris RTS is stored.



- Press the Down button on the new Telis 4 Soliris RTS:
 - If the roller shutter/awning is lowered, the Telis 4 Soliris RTS is operational.
 - If the roller shutter/awning does not move, contact the Somfy assistance service.



7. Replacing a lost or broken control point

If the original control point is lost or broken, there are two possible situations:

- the lost or broken control point is the only control point for the roller shutter/awning,
- the lost or broken control point is not the only one which controls the roller shutter/awning.

7.1 Sole control point lost or broken

Contact the Somfy assistance service so they can provide guidance for the replacement of the sole lost or broken control point.

7.2 One lost or broken control point amongst others

- Find one of the control points linked to the roller shutter/awning.
- Follow the steps described in the section "Adding the Telis 4 Soliris RTS" according to the control point model.

Note: If, after having followed this operation, there is not a brief movement (or a series of beeps) from the roller shutter/awning, contact the Somfy assistance service so they can provide guidance for the replacement.

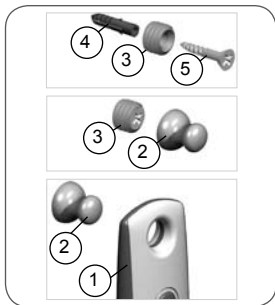
8. Mounting the bracket

Somfy advises that the Telis 4 Soliris RTS be installed in close proximity to the product to which it is linked, to avoid it having to perform any unnecessary searches.

The minimum distance which must be kept between the two RTS control points is: 30 cm.

- Drill a 6 mm diameter hole.
- Push in the plug (4).
- Fix the bracket (3) with the screw (5).
- Screw the mounting pin (2) on the bracket (3).
- Hook the Telis 4 Soliris RTS (1) onto the mounting pin (2).

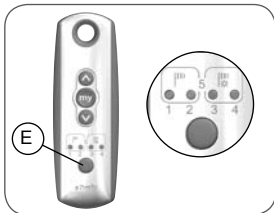
Note: Do not attach the Telis 4 Soliris RTS to a metal surface.



9. Everyday use of the Telis 4 Soliris RTS

9.1 Channel selection

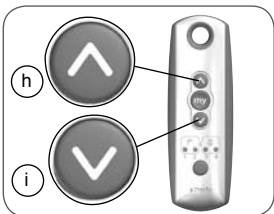
- Press the selection button (E) to turn on the indicator light that corresponds to the roller shutter/awning or group of products to be controlled.



9.2 Up and Down buttons

- Press the Up button (h): the roller shutter/awning moves upwards/inwards and automatically stops in the raised/open position.
- Press the Down button (i): the roller shutter/awning moves downwards/outwards and automatically stops in the lowered/closed position.

To move from the Up to the Down direction (and vice versa), it is not necessary to press the my button.



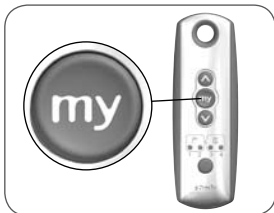
9.3 My button

The my button has two functions:

- A STOP function: a brief press of the my button stops the roller shutter/awning moving.
- A my function: a brief press of the my button sends the roller shutter/awning to the favourite position, if a favourite position has been stored and if the roller shutter/awning is stationary.

To find out more about the my function, visit Somfy's website at the following address:

<http://www.somfy.com/mysomfy/>




9.4 Sun function

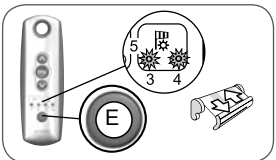
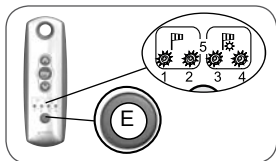
The Sun function can only be activated if a Sun sensor or a Wind and Sun sensor is linked to the products.

Caution: The use of an additional wind protection device (e.g. wind sensor) is recommended for awnings.


Caution! Where a wind sensor is linked to the same products, and if the wind speed exceeds the threshold set by the wind sensor, the products stop reacting to changes in sunlight until after the wind speed reduces to safe levels.

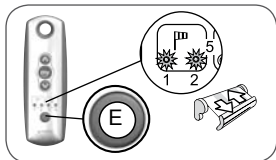
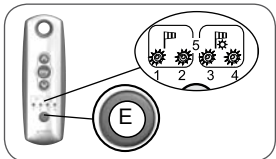
9.4.1 Activating the Sun function

- Press the Selection button (E) to select Channel 5:
 - ▶ the four indicator lights flash.
- Press the Selection button (E) again and keep it pressed until the two Wind/Sun  indicator lights come on: the Sun function is active: the products allocated to channel 5 move briefly.
 - ▶ the products allocated with channel 5 react automatically to changes in sun and wind.



9.4.2 Deactivating the Sun function

- Press the Selection button (E) to select Channel 5:
 - ▶ The four indicator lights flash.
- Press the Selection button (E) again and keep it pressed until the two Wind  indicator lights come on: the Sun function is no longer active: the products allocated to channel 5 move briefly.
 - ▶ the products allocated to channel 5 react automatically to changes in wind.



9.4.3 How does the roller shutter/awning react?

- Refer to the guide to the roller shutter/awning sensors for details of how the roller shutter/awning reacts to sunlight and wind.



9.5 Replacing the battery

Environmental warning Do not dispose of the used battery with household waste, see paragraph 2.3.

- Unscrew the rear casing of the Telis 4 Soliris RTS.
- Push the battery out of its housing with a plastic object.
- Insert a battery with identical specifications, the surface marked with a plus (+) and with text facing upwards.
- Push the battery fully into its housing.
- Screw the rear casing of the Telis 4 Soliris RTS back on.
- Press a button on the front panel: if one or all of the indicator lights come on, the battery replacement is correct.



Caution: the Telis 4 Soliris RTS will store the last channel activated.

9.6 Maintenance

- Clean the Telis 4 Soliris RTS with a damp cloth using multi-purpose household or glass cleaning product.
- Never immerse or soak the Telis 4 Soliris RTS in any liquid.

10. Problems with the Telis 4 Soliris RTS?

Problem	Possible causes	Solutions
The roller shutter/awning does not move after a button on the Telis 4 Soliris RTS is pressed.	The Telis 4 Soliris RTS is too far away from the roller shutter/awning to be controlled.	Move it closer to the roller shutter/awning and press a button on the Telis 4 Soliris RTS again. If it still does not work, replace the battery.
	The Telis 4 Soliris RTS battery is weak.	Replace the battery with a battery which has identical specifications - see the paragraph: "Replacing the battery".
	The selected channel is not the one that controls the roller shutter/awning.	Select the correct channel.
The indicator light on the Telis 4 Soliris RTS does not come on.	The Telis 4 Soliris RTS battery is weak.	Replace the battery with a battery which has identical specifications - see the paragraph: "Replacing the battery".
The roller shutter/awning is raised when the Down button is pressed. The roller shutter/awning is lowered when the Up button is pressed.	The Telis 4 Soliris RTS is held upside down.	Turn the Telis 4 Soliris RTS so that the indicator lights are below the Up/my/Down buttons.
	The original control point has a single button.	Contact the Somfy assistance service.
The new Telis 4 Soliris RTS cannot be used even after following the procedure step by step.	The new Telis 4 Soliris RTS was not linked successfully.	Contact the Somfy assistance service.
The motor does not move or emit any beeps.		Contact the Somfy assistance service.

Problem	Possible causes	Solutions
The Telis 4 Soliris RTS controls another roller shutter/awning.	A problem occurred while linking the Telis 4 Soliris RTS.	Contact the Somfy assistance service.
The roller shutter/awning does not react when the sun appears/disappears.	The Sun function is not active.	Activate the Sun function.
	There is no Sun sensor.	Add a Sun sensor.
	The threshold is incorrectly set.	See the sensor guide.
	The roller shutter/awning is not linked to channel 5 of the Telis 4 Soliris RTS.	Link the roller shutter/awning to channel 5 of the Telis 4 Soliris RTS - see paragraph "How to link the Telis 4 Soliris RTS to each roller shutter/awning".

- For any unresolved questions or problems, please contact the Somfy assistance service on the number given on the back cover of this guide

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