



Patio Awning guide

MOTORS AND AUTOMATED SYSTEMS RADIO TECHNOLOGY SOMFY®



Radio Technology Somfy®



HOME MOTION by
somfy®



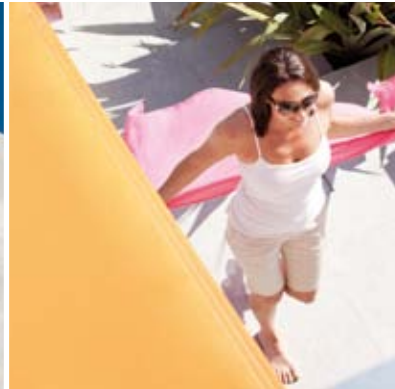
Motorise your awning to secure your investment and make the most of your patio



p. 4
Benefit from the ease of remote control and operate your awning without moving from your deck chair. Farewell to cumbersome crank handles.



p. 5
Protect your patio and the inside of your house from sunlight and heat with the sunlight sensor, which lowers.

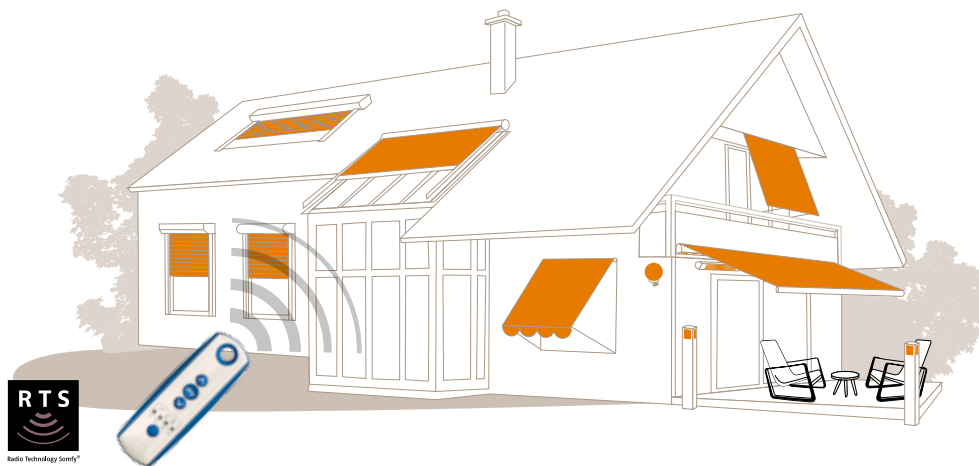


p. 5
Extend the life of your awning with smooth, handle-free movement and automatic wind protection.



p. 6-7
Spend more time on your patio, both day and night, and also in spring and fall.

Radio technology: to operate your awning without leaving the comfort of your chair



Radio Technology Somfy®

Operate your awning without moving, with a single click on the remote control unit, which sends your orders to the awning using secure radio technology.

A clean and reliable installation

The system is easy to install, with no cables between the control units and motors. No need to dig channels in your walls, so your décor and façade are preserved.

A reliable investment

What's more, by choosing Radio Technology Somfy® for your awnings, you can also manage all motorised house openings remotely (roller shutters, external venetian blinds, indoor blinds, garage doors and gates).

Somfy motors are also available in wired and io-homecontrol® versions. Ask your installer to advise you!

Why choose Somfy ?

CE Somfy drive units comply with European safety standards. They are designed and tested to stand up to several thousand cycles of use under the most difficult climatic conditions. Before they are installed in your home, 100% of Somfy products are tested on the production line.

Warranty Somfy guarantees its products for 5 years for its installer and manufacturer clients.

What you need to know about motorisation

All types of awning can be motorised!

Whatever type of awning you choose, there is an automated, easy and secure Somfy solution for you.



Cassette awning



Semi-cassette awning



Folding arm awning



Rail-guided awning

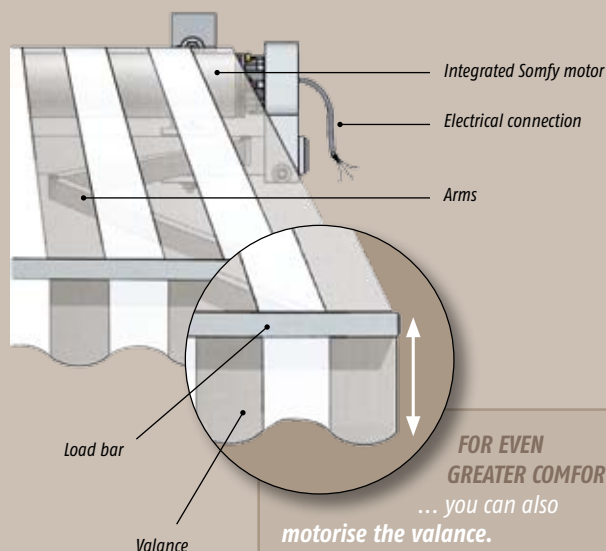
Moving from a crank handle to motorisation is possible and easy!

Your handle-operated awning can be motorised easily **without changing your existing installation.**

For replacement or in the event of a problem with the strap or the crank handle of your awning, remember this and talk to your installer about it!

How is a motor installed?

The Somfy tubular motor is integrated into the cylinder around which the awning is wound. It is electrically powered. It can be operated from a wall-mounted control unit, a remote control or via automation (wind and/or sun sensor).



FOR EVEN GREATER COMFORT...
 ... you can also **motorise the valance.**
 The motorised valance is integrated inside the awning load bar and is lowered to protect you from glare when the sun is low on the horizon.

Somfy recommends

Choose a **cassette awning motorised by a tubular motor Orea RTS** to enjoy all the benefits of improved security and extend the lifespan of your awning and your investment. Ask your installer to advise you!



Orea RTS

Exclusive Somfy functions which prolong the lifespan of your awning.



Perfect closing

The guarantee that the cassette closes perfectly every time. The awning and mechanism are fully protected.



Soft close function

Once the cassette closed, the awning stops immediately to protect the mechanism and limit stress on the arms.



Back release function

After closing the cassette, the motor can release its grip to relax the fabric. This extends the lifespan of your awning. Function activated by remote control.



Back impulse function

Each time you open your awning, the "back impulse" function reverses the motor temporarily to ensure that the fabric remains perfectly taut and avoid an unsightly pocket effect.



Awning protection

An electronic detection device stops the motor instantly if a blockage occurs during closing.

For greater comfort and protection, choose automation.

Using radio technology, the wind and/or sun sensors raise or lower your awnings automatically, depending on the weather conditions.



Wind sensor

> for greater protection.

Sun sensor

> for greater comfort and energy saving.



Enjoy all the benefits of radio-controlled, motorised patio awnings!



Enjoy the simplicity of remote control to operate your patio awning without moving from your deckchair. Benefit from reliable, discreet automated systems, that improve your comfort and protect your awning against unexpected events and the weather.

To make your daily life easier

Raise or lower your awning as you wish, with no need to move.

AWNING REMOTE CONTROL



Telis 1 RTS or Telis 4 RTS

To operate an awning or group of awnings.

- Radio control unit, 1 channel or 4 + 1 channel for centralisation.
- Up, down and stop functions and "my" favorite position.
- Available in 4 finishes.



Telis Soliris RTS or Telis 4 Soliris RTS

Operate an awning or group of awnings and manage the associated Sunis WireFree™ RTS sunlight function.

- Radio control unit, 1 channel or 4 + 1 channel for centralisation.
- Up, down and stop functions and "my" favorite position.
- Switch on/off the sun sensor.
- Available in 4 finishes.

REMOTE CONTROLS THAT ARE AS GOOD TO LOOK AT AS TO USE



Pure Silver Lounge Patio

For perfect harmonisation with your internal and external décor, the majority are available in several finishes: Somfy recommends the Patio finish. This remote control is designed for outdoor use and is water and shock resistant.

EXCLUSIVE TO SOMFY



The "my" function:

To memorize your favorite position (for example awning half-down) and retrieve it immediately by pressing this key. Simple to program and to modify.

Renovation special

Upgrade your existing installation!

With the universal RTS receiver you can upgrade your installation to Radio Technology Somfy®. This gives you all the advantages of remote control and automated wind / sunlight functions.

To protect your patio and the inside of your house from sunlight

Sunny conditions? The sun sensor automatically lowers the awning to shade your patio and protect the inside of your house from heat, maintaining a pleasant temperature. Furniture and plants are also protected from direct sunlight.

WIRELESS SUN SENSOR SUNIS WIREFREE™ RTS



Sunis WireFree™ RTS

100% self-contained.

- Wireless and no batteries (powered by photovoltaic cells).
- Can be fitted anywhere on the façade.
- Sensitivity can be adjusted according to the season.
- Only works with a Telis Soliris RTS remote control unit.

AWNING REMOTE CONTROL



Telis Soliris RTS or Telis 4 Soliris RTS

Operate an awning or group of awnings and manage the associated Sunis WireFree™ RTS sunlight function.



To protect your awning against the wind

Windy conditions? The wind sensor automatically raises the awning to protect the canvas and the mechanism, even in your absence. Essential for protecting your investment.

WIRELESS WIND SENSOR



Eolis 3D WireFree™ RTS

Fits onto the awning load bar and controls a single awning.

- Wireless (battery-operated).
- Long battery life and no maintenance.
- Works with all RTS awning motors.
- Available in 3 finishes: white, black and beige.

WIND SENSOR



Eolis RTS

Fitted onto the façade and controls more than one awning.

- Wind sensor (mains-powered).
- Works with all RTS awning motors.



SOMFY ADVICE

For greater protection comfort and protection, Somfy recommends to combine sun sensor and wind sensor.



WIRELESS SUN SENSOR
Sunis WireFree™ RTS

WIRELESS WIND SENSOR
Eolis 3D WireFree™ RTS



Add an extra room to your house!



Enjoy a drink or a meal with family or friends outside on your attractive and comfort patio.

Night time ? Light up your patio. Is it cool? Turn on the heating ramp fitted under your awning with a single remote control.

Create a warm atmosphere on your patio in the evening

In the evening, you can control the lighting for your patio, garden and the inside of your house with the same remote control unit.

LIGHTING UNIT WITH LIGHTING ADJUSTMENT



Lighting Modulis Ramp RTS

Lighting unit with integrated RTS radio receiver, enabling you to adjust lighting intensity from the remote control.

- Aluminum unit: dimension 3 meters.
- Adjustable, chrome-finish halogen spotlights.
- Fitted to the patio wall or awning bar.
- Mains power supply.



PATIO REMOTE CONTROL



Telis 4 Modulis RTS

Use the same remote control to operate indoor and outdoor lighting with precision and to control your awning.

- 4 + 1 channel radio remote control for centralisation.
- Up, down and stop functions and "my" favorite position.
- Available in 3 finishes: Pure, Silver and Lounge.

EXCLUSIVE TO SOMFY

Telis Modulis RTS



The first remote control with a central thumbwheel that adjusts accurately and intuitively the luminous intensity and the power of heat.

Enable to choose your exact need.

"my" key



To program your favorite lighting and/or heating position. Simply press this key to create your preferred atmosphere. Simple to program and to modify.

Enjoy your patio even when the air is cooler

There's nothing like a patio for enjoying the blossoms of spring and the colors of fall.

HEATING UNIT WITH HEATING ADJUSTMENT



Heating Modulis Ramp RTS

Heating unit with integrated RTS radio receiver, enabling you to adjust heating intensity from the remote control.

- Aluminum heating unit: dimension 0.5 meters.
- Radiant heating. Heats a total surface area of +/- 16 m².
Ideal for a table of up to 8-10 people.
- 92% of the electrical energy used is converted to heat (30% for gas heaters).
- Fitted to the patio wall or awning bar.
- Mains power supply.

PATIO REMOTE CONTROL



Telis 4 Modulis RTS

Use the same remote control to operate the awning and heating unit. Adjust heating intensity with precision.

- 4 + 1 channel radio remote control for centralisation.
- Up, down and stop functions and "my" favorite position.
- Available in 3 finishes: Pure, Silver and Lounge.



SOMFY ADVICE



Upgrade your wintergarden with Somfy solutions!

Heating and/or lighting solutions can be installed in your wintergarden.

Enjoy the comfort of remote control operation for your wintergarden lighting and/or heating.

Ask your installer to advise you.

Renovation special

Upgrade your existing installation!

Do you already have lighting and / or a heating units?

With the RTS receiver you can upgrade your installation to Radio Technology Somfy®.

Somfy

50 avenue du Nouveau Monde

BP 152 - 74307 Cluses Cedex

France

T +33 (0)4 50 96 70 00

F +33 (0)4 50 96 71 89