



Radio Technology Somfy

Revolutionizing
Home Comfort Control

HOME MOTION by
somfy

WHAT IS RADIO TECHNOLOGY SOMFY® (RTS)?



Radio Technology Somfy® (RTS) is Somfy's exclusive control platform which enables users to adjust motorized interior window coverings and motorized exterior products such as awnings, rolling shutters and screens from virtually anywhere inside or outside the home. RTS allows users to enter a world of solutions designed to build ambiances and bring creations to life to provide the ultimate combination of luxury and performance effortlessly! RTS is offered with a variety of control devices such as hand-held remotes, wireless wall switches, table top controls, timers and sensors.



ROLLER/SOLAR SHADES



CELLULAR/PLEATED SHADES



HORIZONTAL BLINDS



DRAPERIES



ROMAN/WOVENS

HOW DOES RTS WORK?

Simply press a button on a remote control or wireless wall switch and motorized interior or exterior window coverings move with ease. There is no need to point or aim the transmitter because RTS is omnidirectional and operates within a range of 65 feet. And just like a garage door opener, the radio waves travel through walls, making control of motorized products easier than ever.

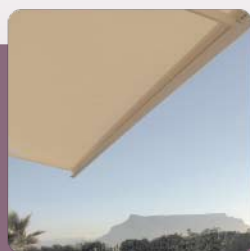


WHAT PRODUCTS CAN BE CONTROLLED WITH RTS?

Radio Technology Somfy® (RTS) is available for virtually all motorized interior and exterior product applications and just needs to be specified during your project.



SHEER HORIZONTALS



RETRACTABLE AWNINGS



WINDOW AWNINGS



EXTERIOR SCREENS



ROLLING SHUTTERS

WHAT ARE THE BENEFITS OF USING RTS?



First and foremost, RTS sets the standard for choice in controls, so you can really experience motorized products and Home Motion by Somfy the way you choose. This includes a broad range of control options from:

- Hand-held remotes
- Wireless wall switches
- Table top controls
- Timers
- Sun sensors
- Wind sensors

Additionally, the remote operation provided by RTS has a strong range of 65 feet and travels through walls. For example, you can close all the motorized shades on the second floor of your home, from the comfort of your couch or extend the motorized awning on your deck without having to go outside.



Because RTS is omnidirectional, controlling motorized products is easy. This means that you don't necessarily have to be in the same room of your motorized product(s) in order to operate it. As long as the motorized product is within 65 feet of the control, it will respond to your command.



Telis 4 RTS Pure

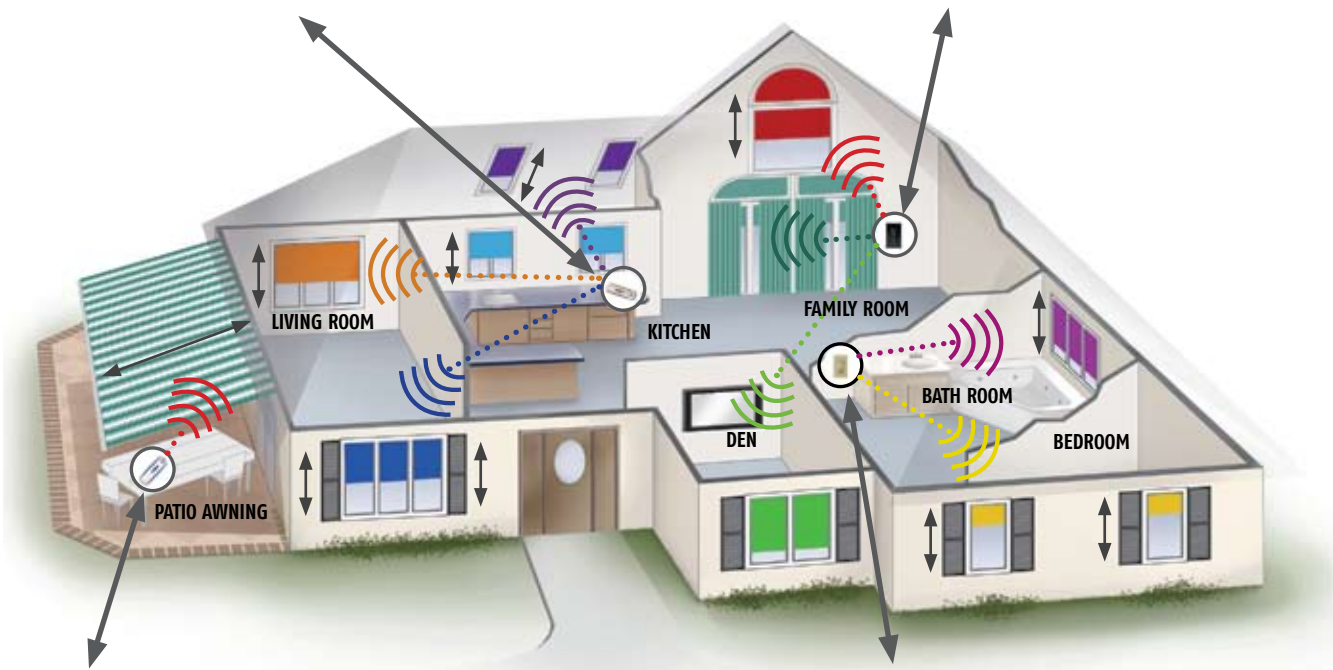
Use a multi-channel RTS hand-held remote to control various motorized applications in a home

- Channel 1:** Group control of the 2 motorized skylights in the kitchen.
- Channel 2:** Individual control of the south facing motorized shade in the living room
- Channel 3:** Individual control of the north facing motorized shade in the living room
- Channel 4:** Individual control of the motorized awning on the patio
- Channel 5:** Group control of all products on channels 1-4



DecoFlex WireFree™ 4 RTS Lounge

- Channel 1:** Individual control of the motorized shade in family room
- Channel 2:** Individual control of the motorized drapery in the family room
- Channel 3:** Individual control of the motorized shade in the den
- Channel 4:** Group control of all motorized applications in the house



Telis 1 RTS Patio

- Channel 1:** Individual control of the motorized patio awning



DecoFlex WireFree™ 2 RTS Ivory

- Channel 1:** Individual control of the roller shades in the bathroom
- Channel 2:** Group control of the motorized roller shades in the bedroom

For example, you can extend or retract a motorized awning on your deck using a wireless RTS switch in the kitchen and avoid having to go outside. You can also operate the motorized shades in your living room from the comfort of your bedroom. Take it a step further and create a master channel that controls all of your motorized products. Simply press a button before going to bed and close all of your motorized applications, which will give you peace of mind throughout the night.

RTS products are also designed to work together so you can always mix and match controls to create the perfect setting. For example, you can operate a motorized drapery with multiple RTS controls.

Use a DecoFlex WireFree™ RTS wall switch, so that when you enter or exit room you can easily open or close the motorized drapery.



Use a DecoFlex WireFree™ RTS Table Top Accessory to provide control from a coffee table so that when you're on the couch watching TV or working on a laptop, you can always adjust the motorized draperies without interrupting your activity.



You can also use the same RTS control product to control different RTS applications.



Each RTS motorized application can be controlled by up to 12 RTS controls and/or accessories.



Photographer: Davie Hubles Photography, Elkhart, Inc

Use the Telis 6 Chronis RTS timer to schedule the opening and closing of the motorized drapery so that it automatically opens in the morning and automatically closes in the evening.

Use the Sunis WireFree™ RTS sun sensor to program the motorized drapery to automatically open or close depending on the intensity of the sun so you can protect your furnishings from the damaging UV rays during the sun's peak hours.

For example, you can use a DecoFlex WireFree™ RTS wall switch in your kitchen to control a motorized awning on your patio, the motorized shades in your kitchen and the motorized roman shades in your living room. This option is available with all RTS control products.





Somfy Exclusive!

Most RTS products also have the "my" feature that lets you program a preferred position of a motorized interior window covering, awning or shutter so that you access that position every time with the simple press of a button. Set it once and use it as much as you like!

Examples of how to use the "my" function:

DRAPERY Note: The my function is not available with the Glydea™ 35 motor.



Open position:
The motorized drapery is fully opened.



Closed position:
The motorized drapery is fully closed.



My position:
The motorized drapery is opened half way to reduce glare, but also allow for some natural light.



AWNING



Open position:
The motorized awning is fully extended.



Closed position:
The motorized awning is fully retracted.



My position:
The motorized awning is extended about 60% to reduce glare and provide sun protection.



ROLLER SHADES



Open position:
The motorized roller shades are fully up.



Closed position:
The motorized roller shades are fully down.



My position:
The motorized roller shades are in perfect alignment with the window mullion which offers a clean and streamlined look.



SHEER HORIZONTALS



Open position:
The motorized sheer horizontals are fully up.



Closed position:
The motorized sheer horizontals are fully down.



My position:
The motorized sheer horizontal vanes are tilted open to diffuse light entering the room.



HORIZONTAL BLINDS



Open position:
The motorized blinds are fully open.



Closed position:
The motorized blinds are fully closed.

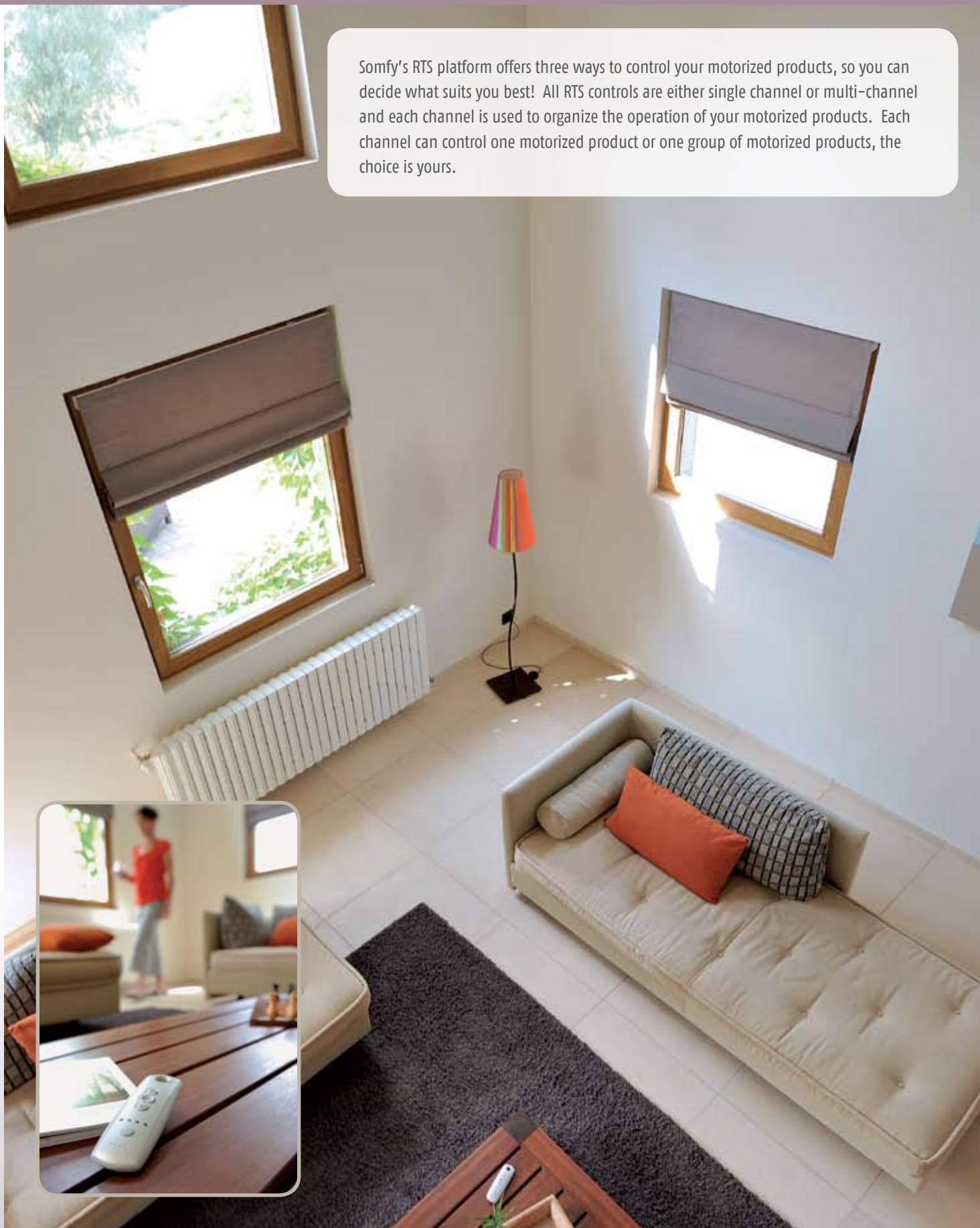


My position:
The motorized blind slats are fully open offering an outdoor view.



CHOICE IN CONTROL OPTIONS

Somfy's RTS platform offers three ways to control your motorized products, so you can decide what suits you best! All RTS controls are either single channel or multi-channel and each channel is used to organize the operation of your motorized products. Each channel can control one motorized product or one group of motorized products, the choice is yours.



INDIVIDUAL CONTROL

Single channel control: Controls one motorized window covering individually.

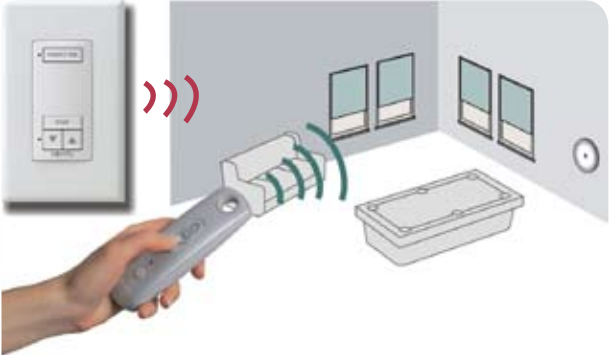


Multi-channel control: Controls as many motorized window coverings individually as there are available channels. (maximum 16 channels available with Telis 16 RTS)



GROUP CONTROL

Single channel control: Controls one group of motorized window covering as a group.



Multi-channel control: Controls groups of motorized window coverings. The number of available groups corresponds with the number of available channels. (maximum 16 channels available with Telis 16 RTS)

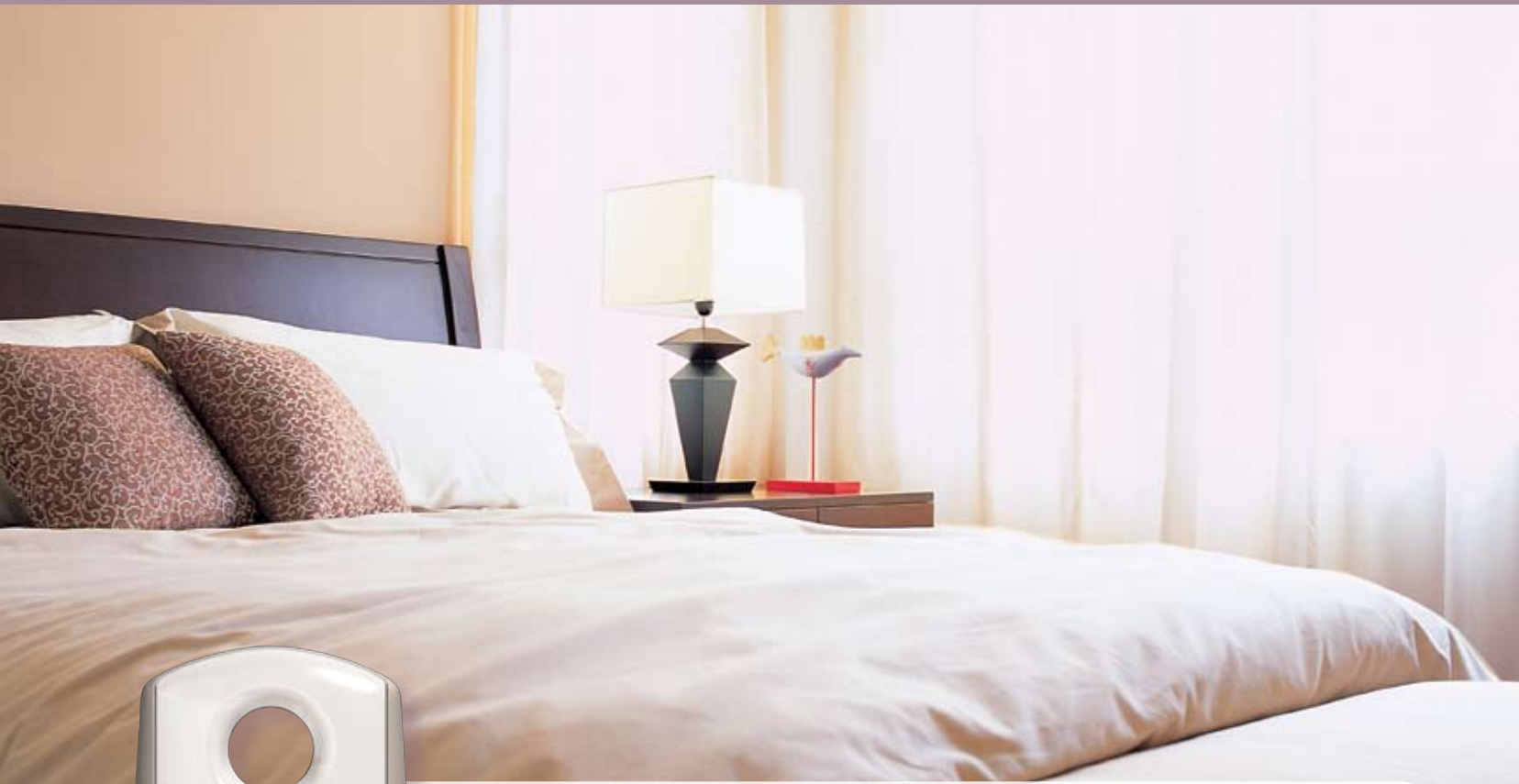


INDIVIDUAL AND GROUP CONTROL



Multi-channel control: Allows assignment of channels to either an individual window covering or a group of window coverings. The available number corresponds with the number of available channels. (maximum 16 channels available with Telis 16 RTS)

HAND-HELD REMOTES



TELIS 1 RTS PURE
ACTUAL SIZE
1810632

TELIS 1 RTS HAND-HELD REMOTES

Telis hand-held remotes offer convenient and simple operation of every type of motorized application. Channels help organize the motorized products that are operated. Single channel remotes can operate one individual product or one group of motorized products.

Examples:

- Use the single channel to operate the motorized blinds above your sink.
- OR
- Use the single channel to operate the group of motorized roman shades in your dining room. Using group control means that the shades will raise and lower as a group.



**TELIS 1
RTS SILVER**
1810639



**TELIS 1
RTS LOUNGE**
1810650



**TELIS 1
RTS PATIO**
1810643

Somfy offers finishes to fit every style and preference.

- *Pure finish offers a clean white finish...perfect for any style.*
- *Silver finish is chic, yet simple, for contemporary designs.*
- *Lounge finish is sleek and sophisticated for the most discerning tastes.*
- *Patio finish offers a casual element ideal for outside and children's rooms. Also offers water and shock resistance.*



TELIS 4 RTS MULTI CHANNEL HAND-HELD REMOTES

Five channel remotes offer more functionality because they offer an additional 4 channels of control. Each channel can still operate one individual product, such as a single motorized awning, for example, or one group of motorized products, such as all the motorized shades on the first floor. With a total of five channels, you can set the preferences that suit your life.

Examples:

- Use channel one for your motorized awning.
- Use channel two for the motorized drapery in your living room.
- Use channel three for the motorized shades in your dining room.
- Use channel four for the motorized roman shades in the kitchen.
- Use the fifth channel as a master to activate all of your motorized products.



Table Top holders are available for patio, silver and lounge Telis RTS hand-held remotes, making storage and access to remotes easier than ever.



TABLE TOP HOLDER
9014572



TELIS 4
RTS PURE
1810633



TELIS 4
RTS SILVER
1810641



TELIS 4
RTS PATIO
1810645

TELIS 4 RTS LOUNGE
ACTUAL SIZE
1810652

HAND-HELD REMOTES



TELIS MODULIS RTS HAND-HELD REMOTES

Experience the added benefit of a center scroll-wheel that provides precision tilting of blind slats or sheer horizontal vanes. The up and down arrows also raise and lower the motorized products. Available in single and five channel versions.

- A single channel version can be used to operate one motorized product or one group of motorized products.
- Five channel versions can be used to operate up to five individual products or five groups of motorized products.



TELIS MODULIS RTS
1 CHANNEL PURE
ACTUAL SIZE
1810974



TELIS MODULIS RTS
5 CHANNEL PURE
1810765



TELIS MODULIS RTS
1 & 5 CHANNEL SILVER
1810975 1810663



TELIS MODULIS RTS
1 & 5 CHANNEL LOUNGE
1810976 1810664

Somfy offers finishes to fit every style and preference.

- *Pure finish offers a clean white finish...perfect for any style.*
- *Silver finish is chic, yet simple, for contemporary designs.*



TELIS SOLIRIS RTS HAND-HELD REMOTES

Easily adjust motorized interior and exterior window coverings with the added feature of turning an RTS sun sensor on or off...all from the same hand-held remote!



- Lounge finish is sleek and sophisticated for the most discerning tastes.
- Patio finish offers a casual element ideal for outside and children's rooms. Also offers water and shock resistance.

Table Top holders

are available for patio, silver and lounge Telis RTS hand-held remotes, making storage and access to remotes easier than ever.



TABLE TOP HOLDER
9014572



TELIS SOLIRIS RTS
1 CHANNEL PURE
1810635



TELIS SOLIRIS RTS
1 CHANNEL PATIO
1810647

TELIS SOLIRIS RTS
5 CHANNEL PATIO
ACTUAL SIZE
1810648

HAND-HELD REMOTES

The Telis 16 RTS hand-held remote extends control of motorized interior and exterior products to 16 different channels and controls products within a range of 65 feet. This allows you to control up to 16 individual motorized products or 16 groups of motorized products all with the same remote.



TELIS 16 CHANNEL SILVER
RTS HAND-HELD REMOTE
ACTUAL SIZE
1811082



OPTIONAL CLIP
FOR WALL MOUNTING

Master Bedroom

- Motorized roman shades
- Motorized drapery with motorized roller shades

Kitchen

- Motorized horizontal blinds



The Telis 16 RTS hand-held remote also features an optional wall clip so that you can mount it on the wall and always know where it is and access it with a moment's notice.

Available in two finishes:

Pure finish offers a clean white finish...perfect for any style.

Silver finish is chic, yet simple, for contemporary designs.



Patio
 • Motorized awning

Living Room
 • Motorized blackout shades
 • Motorized projection screens
 • Motorized draperies

Bathroom
 • Motorized cellular shades

You also have the option to name each channel. The name can be up to 7 letters and 1 number.

Example:



8 Characters:
 7 Letters + 1 number

A choice of three icons is available to visually represent the product(s) assigned to that channel. Choose none, one or any combination of the three.



TELIS 16 CHANNEL PURE
 RTS HAND-HELD REMOTE
 ACTUAL SIZE
 1811081

WIRELESS WALL SWITCHES



DECOFLEX WIREFREE™ RTS WALL SWITCHES

DecoFlex WireFree™ RTS Wall Switches offer the same features as Telis hand-held remotes with the added benefit of being stationary on a wall. This provides an ideal way to operate motorized products when entering or exiting a room. Available in 1, 2, 3, 4 and 5 channel versions in white, ivory and black. These switches can also be personalized with printed buttons to easily name channels.

These switches are completely wireless and battery-powered, which means that they install in seconds and don't require costly electrical work!

DECOFLEX WIREFREE™ RTS
5 CHANNEL WHITE
ACTUAL SIZE
1810813



SIMPLE TO INSTALL!

Installation is quick and simple, no wiring is required. Included with each switch is an extended life lithium battery eliminating the need for an electrician. The DecoFlex WireFree™ RTS may be installed independently or next to an existing light switch (as shown) using the included wall mounting bracket and the appropriate wall plate.

PERSONALIZE THE DECOFLEX WIREFREE™ RTS...

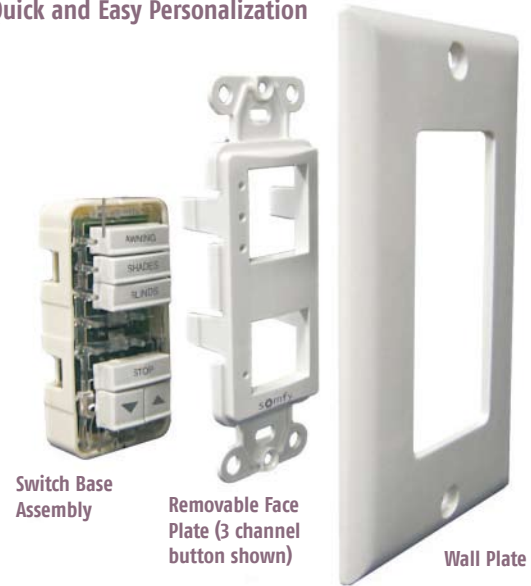
All DecoFlex WireFree RTS switches can be adapted to suit your needs. Regardless if you require 1, 2, 3, 4 or 5 channels, they easily convert in a few simple steps.

Add Printed Channel Buttons

Printed channel buttons are available to replace blank channel buttons or those with temporary stick on labels. All printed channel buttons are available in white, ivory and black finishes.

KITCHEN	BATHROOM	FOYER	OFFICE	SHADE	SHADE 1	SHADE 2
BEDROOM	DINING RM	SUN ROOM	LIVING RM	SHADES	SHADE 3	SHADE 4
GREAT RM	BALCONY	PATIO	DECK	BLIND	BLIND 1	BLIND 2
AWNING	BLACKOUT	SHEER	SKYLIGHT	BLINDS	BLIND 3	BLIND 4
WOVEN	DRAPERY	ALL	GUEST RM	SHUTTER	SHUTTER 1	SHUTTER 2
LOBBY	THEATER	HEATER	ROMAN	SHUTTERS	SHUTTER 3	SHUTTER 4
STUDY	LANAI	DEN	LIGHTS	SCREEN	SCREEN 1	SCREEN 2
MASTER	MORNING	NIGHT	NURSERY	CONF. RM	SCREEN 3	SCREEN 4

Quick and Easy Personalization



Switch Base Assembly

Removable Face Plate (3 channel button shown)

Wall Plate

Command Buttons:

Note: The Open and Close buttons are for use with interior window covering, exterior solar screen shade, and rolling shutter applications. They are not for use with awning applications.



1 CHANNEL WHITE 1810897
1 CHANNEL IVORY 1810898
1 CHANNEL BLACK 1810899

2 CHANNEL WHITE 1811068
2 CHANNEL IVORY 1811069
2 CHANNEL BLACK 1811067

3 CHANNEL WHITE 1811071
3 CHANNEL IVORY 1811072
3 CHANNEL BLACK 1811070

4 CHANNEL WHITE 1811074
4 CHANNEL IVORY 1811075
4 CHANNEL BLACK 1811073

5 CHANNEL WHITE 1810813
5 CHANNEL IVORY 1810814
5 CHANNEL BLACK 1810830

WIRELESS TABLE TOP CONTROLS



DECOFLEX WIREFREE™ RTS TABLE TOP CONTROL ACCESSORY

Extend the benefits of RTS with the DecoFlex WireFree™ RTS Table Top Accessory.

- Ideal for coffee tables, kitchen islands, desks, night stands, etc.
- Ergonomically designed for comfortable hand-held use
- Offers rubber non-slip feet
- Compatible with 1, 2, 3, 4 and 5 channel versions of the DecoFlex WireFree™ RTS wall switch
- Also available with personalized printed buttons to easily identify channels.
- Wall switch must be purchased separately

EASY TO ASSEMBLE!

The battery-powered DecoFlex WireFree™ RTS Wall Switch easily converts to a table top or hand-held control. Simply place the DecoFlex WireFree™ wall switch base assembly into the DecoFlex WireFree™ RTS Table Top Accessory and secure with included screws.



Top of DecoFlex WireFree™ RTS Table Top Accessory



Standard DecoFlex WireFree™ RTS switch base assembly

Base of DecoFlex WireFree™ RTS Table Top Accessory

NOTE: Switch base assembly must be purchased separately.



DecoFlex WireFree™ RTS
TABLE TOP ACCESSORY
SILVER FINISH
ACTUAL SIZE
1810972



DecoFlex WireFree™ RTS
TABLE TOP ACCESSORY
LOUNGE FINISH
ACTUAL SIZE
1811051

TIMERS



TELIS 6 CHRONIS RTS
PURE FINISH
ACTUAL SIZE
1805217

Timers take motorized interior and exterior window coverings to the next level because they allow you to program their operation...making it automatic! This means that you can schedule your motorized window coverings, awnings and/or rolling shutters to open or close at pre-determined times. This feature allows you to really make your motorized products work for you!

TELIS 6 CHRONIS RTS

- Features 6 timed functions per day for each day of the week
- Each timed function can incorporate up to 6 separate channels; you can access either six individual motorized products, 6 groups of motorized products or a combination.
- Offers a manual mode, which disables the timed functions and allows it to be used as a 6 channel remote.



Examples:

- Open all your window coverings automatically at 8 am to enjoy the morning sunshine.
- Have all of your south facing window coverings automatically close at noon to protect your furnishings from the damage of peak sunlight hours.
- Schedule the motorized shades in the nursery to close at 3 pm each day to block the sun during your baby's nap time.
- Schedule all of your window coverings to close at 9 pm to enjoy privacy in the evening.

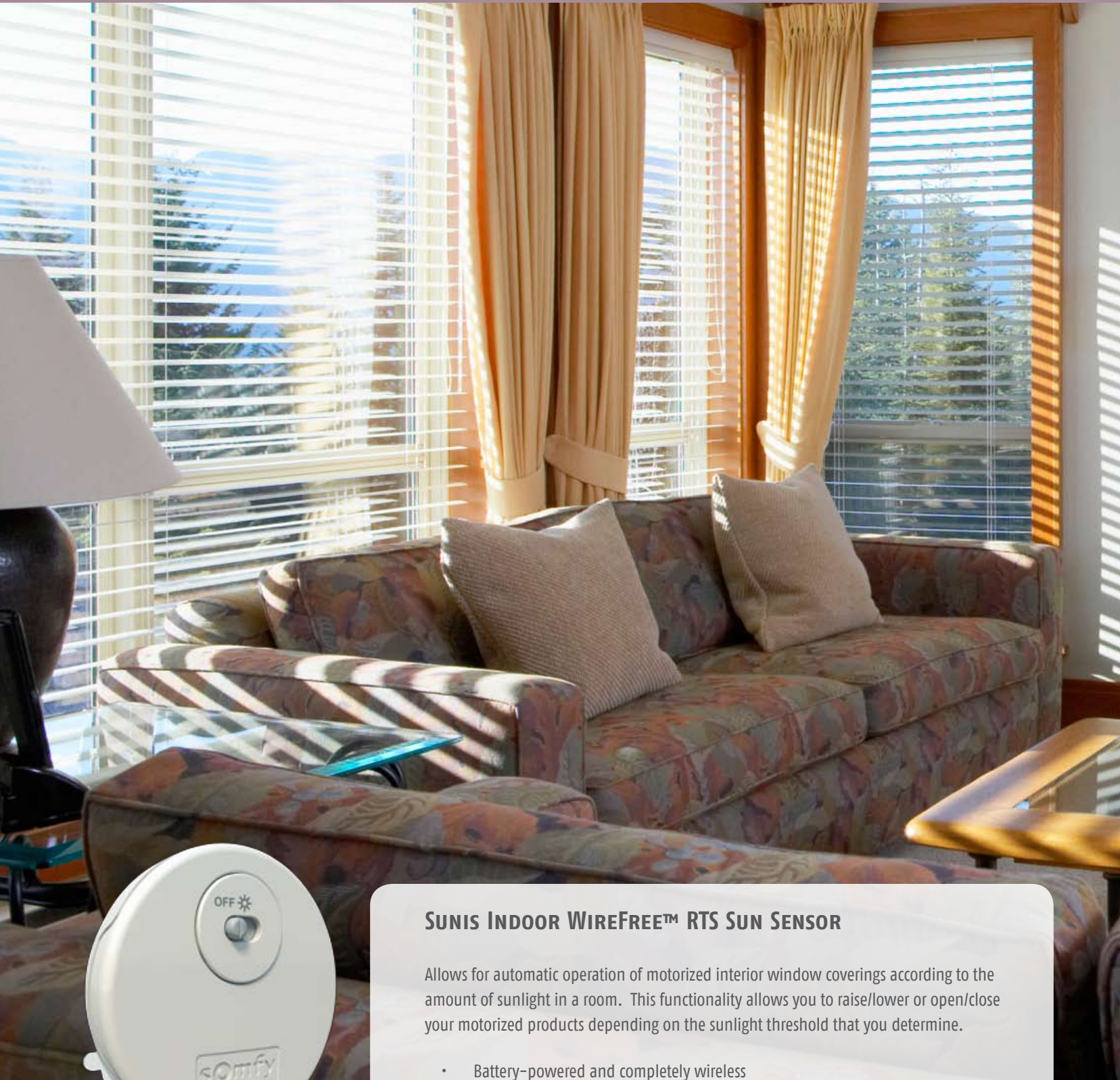


Optional clip for wall mounting

TELIS 6 CHRONIS RTS
SILVER FINISH
ACTUAL SIZE
1805218

- Can be hand-held or stationary on a wall using the included wall clip
- Large on-screen display provides easy navigation through the 6 programmed operations per day as well as an at-a-glance view of all programmed operations for the week

INDOOR SENSORS

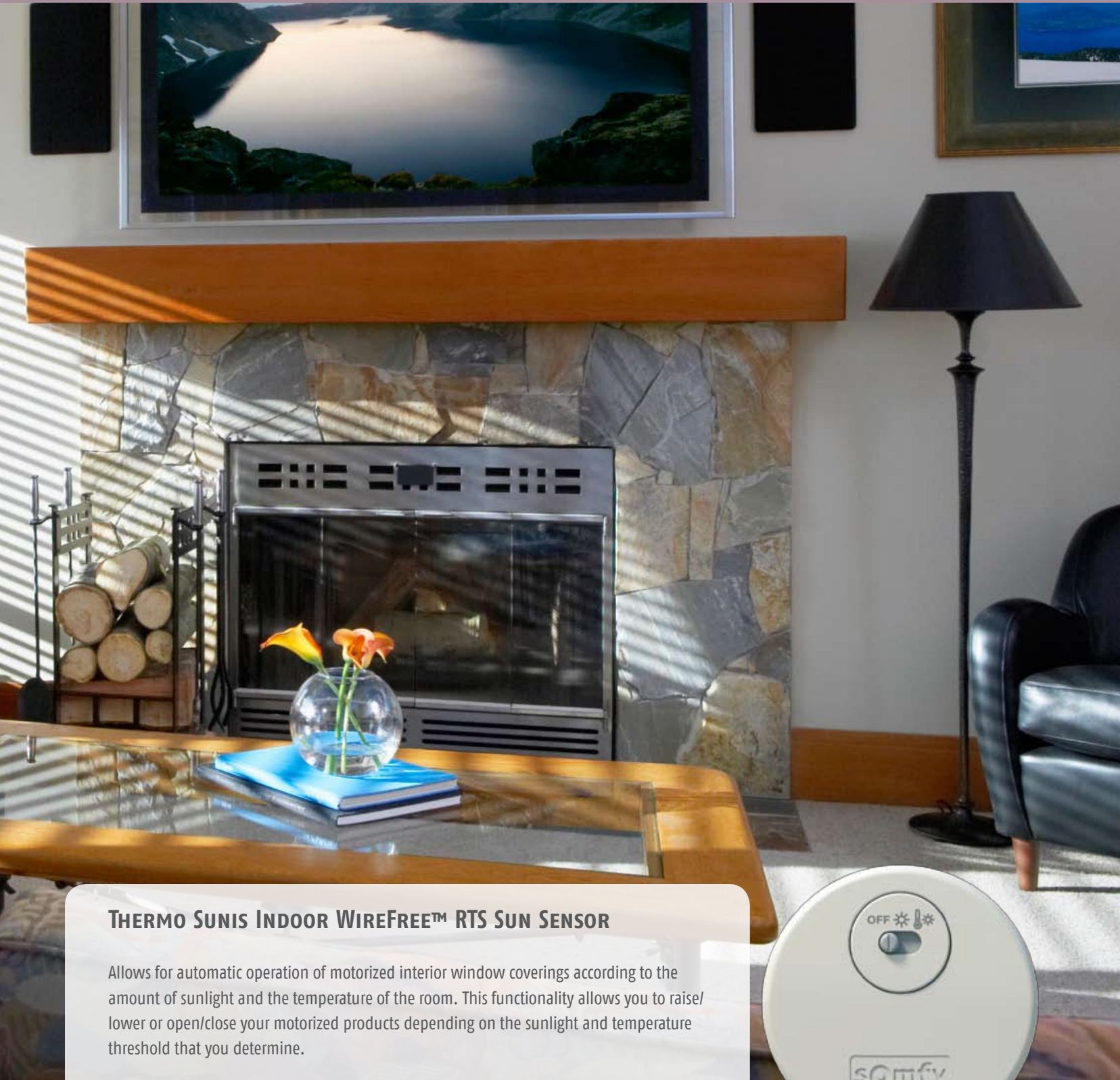


SUNIS INDOOR WIREFREE™ RTS SUN SENSOR

Allows for automatic operation of motorized interior window coverings according to the amount of sunlight in a room. This functionality allows you to raise/lower or open/close your motorized products depending on the sunlight threshold that you determine.

- Battery-powered and completely wireless
- Easily mounts on the inside of a window or on the window sill
- Saves energy and reduces heat gain/loss depending on seasonal preferences
- Protects furnishings from damaging UV rays...automatically
- Off-white color

SUNIS INDOOR
WIREFREE™ RTS
9013707
ACTUAL SIZE



THERMO SUNIS INDOOR WIREFREE™ RTS SUN SENSOR

Allows for automatic operation of motorized interior window coverings according to the amount of sunlight and the temperature of the room. This functionality allows you to raise/lower or open/close your motorized products depending on the sunlight and temperature threshold that you determine.

- Battery-powered and completely wireless
- Easily mounts on the inside of a window or on the window sill
- Saves energy and reduces heat gain/loss depending on seasonal preferences
- Protects furnishings from damaging UV rays...automatically
- Off-white color



THERMO SUNIS INDOOR
WIREFREE™ RTS
9013708
ACTUAL SIZE

OUTDOOR RTS SENSORS



EOLIS WIREFREE™ RTS 3D WIND SENSOR

Strong winds can easily damage motorized awnings, so protect your investment with the Eolis WireFree RTS 3D. With no wires to connect, the Eolis WireFree RTS 3D installs quickly and automatically retracts your awning when strong winds are detected.

- Simple to program wind sensitivity
- Discreet and compact
- Available in three colors
- Easy to install on the front bar of the awning



EOLIS WIREFREE™ RTS 3D
WHITE FINISH
ACTUAL SIZE
1816081



EOLIS WIREFREE™ RTS 3D
OFF WHITE
ACTUAL SIZE
1816083



EOLIS WIREFREE™ RTS 3D
BLACK FINISH
ACTUAL SIZE
1816082



SUNIS WIREFREE™ RTS SUN SENSOR

Use this wireless sun sensor that is powered with an integrated solar cell to automatically extend a motorized awning based on the sun's intensity. Its wireless and compact design makes it an easy addition to any project and can create a cool and comfortable outside space you can enjoy any time.

- Battery-powered and completely wireless
- Off-white color
- Telis Soliris RTS hand-held can remotely turn the sun sensor on or off



SUNIS WIREFREE™ RTS
ACTUAL SIZE
9013075

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Awning photos (pg8) courtesy of High Velocity