

Why motorize?



Expand your outdoor living space



Reduce energy costs



Conveniently manage shade and sunlight during the day



Spend more time on your deck or patio



Automatically protect valuable furnishings from harmful UV rays



Easily adjust awnings, pergolas and screens



Use natural voice commands to operate your motorized products



Radio Technology Somfy®

RTS allows you to experience motorization your way. Control your motorized awning with a single device or a combination. Choose from hand-held remotes, wireless wall switches, table top controls, sensors, timers, app or voice control.

You can also:

- Add a state-of-the-art wind or sun sensor to provide automatic control based on weather conditions.
- Add lighting to further enjoy your outdoor space and control it using the same remote
- Control your RTS motorized products anytime, anywhere with myLink™ or use simple voice commands to extend your awning and turn the light on.

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior window coverings and exterior solar protections. Over 270 million users worldwide enjoy the more than 170 million motors produced by Somfy. During the past 50 years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.



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DIMMABLE LED RTS LIGHT KIT
FOR AWNINGS AND PERGOLAS

Your
favorite
nightlife spot

Right in your backyard



IMAGES © Somfy SAS/Arnaud Chilleric

somfy.

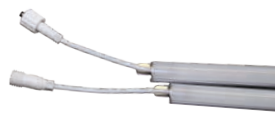
Enjoy your deck or patio even longer with Somfy's Dimmable LED RTS Light Kit.



Enjoy a quiet evening, or a party that spills outside under your beautiful awning. Our Dimmable LED RTS Light Kit seamlessly integrates into the awning arms and is controlled with the same device as the awning. Available in warm or cool white, it can be easily added to an existing or new Somfy-powered Radio Technology Somfy® awning installation to create a desired ambience. Perfect for restaurants and hotels as well, it provides extra space outdoors and increases seating capacity year round.



Dimming LED RTS Light Receiver



LED Light Bars



CONTROL

Choose from a broad range of control options such as hand-held remotes, wireless wall switches, automatic timers, sensors or a convenient app. The RTS line of controls and accessories offer products to personalize and brighten up your outdoor spaces.



APP & VOICE CONTROL

With Somfy myLink™, you can control your awning, light and any RTS products while home or away using your tablet or smartphone. A simple on-screen setup wizard helps you create timed events, scenes and more. Use natural voice commands with Amazon Alexa or Google Assistant via IFTTT.



“Turn the lights on”

COMFORT & CONVENIENCE

Automate your Somfy-powered awning with weather sensors to maximize energy savings and to protect your investment from rain or wind damage, whether you are home or away.



Eolis 3D WireFree™ RTS Wind Sensor



Sunis Outdoor WireFree™ RTS Sun Sensor



Ondeis® Wirefree RTS Sun & Rain Sensor



Situo® 5
Variation RTS features a center scroll-wheel, ideal for precise control of LED RTS lights.

CONVENIENCE



COMFORT



CONTROL



Sit back, **relax** and **enjoy** sun and shade

Expand your living space with simple to use and easy to install retractable awnings, pergolas and automatic solar screens that can be adapted to your lifestyle.

Imagine creating shade in an instant. Conveniently control your awning from a distance or your pergola without getting up, so you can enjoy your outdoor living space whenever you want.

Bask in sunlight or relish the shade, at a touch of a button or automatically, depending on the weather or based on a schedule. It's up to you!

Protect yourself and your family from the sun's harmful UV rays. The best way to increase energy efficiency in the summer is to stop the sun before it even enters your windows. Somfy's sun and wind sensors allow you to automatically adjust your awning, pergola, or solar screens when there is intense sun or retract upon sensing a strong gust of wind.

DID YOU KNOW?

Awnings, pergolas and exterior screens powered by Somfy are compatible with third-party home automation systems. That means you can access and control your motorized products from the same home automation remote, touch-screen, wall panel, smartphone or voice control device which also controls lighting, security, HVAC and audio-video equipment.



Somfy offers reliable and flexible solutions for bringing your outdoor space to life.

Choose from a broad range of control options such as hand-held remotes, wireless wall switches, automatic timers, sensors or a convenient app. Radio Technology Somfy® (RTS) enables you to operate your Somfy motorized products in seconds, whether you want to control a single awning, multiple screens or a group of various motorized products. RTS is omni-directional, so no line of site is required. This eliminates the need to aim the control at your awning or screen.

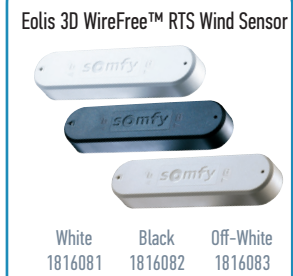
TELIS RTS HAND-HELD REMOTES



TIMER



SENSORS



Ondeis WireFree™ RTS Rain and Sun Sensor



Completely wireless and automatic sensor, controls the awning depending on the changing weather conditions.

Eolis RTS Wind Sensor



Soliris RTS combined sun and wind sensor is also available.

NOTE: Telis Soliris RTS transmitter needed for sun operation.

Sunis WireFree™ RTS Sun Sensor



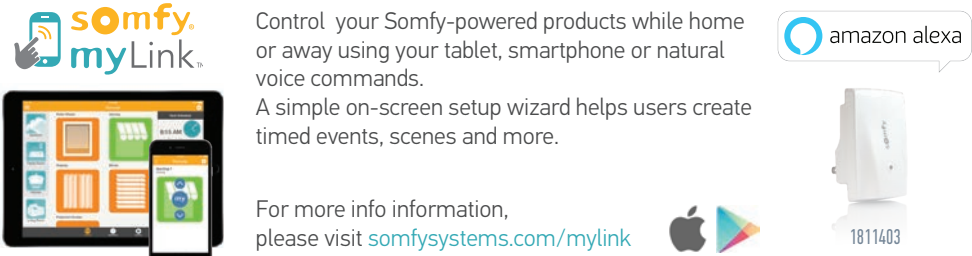
WIRELESS WALL SWITCHES & TABLE TOP



ACCESSORIES



APP CONTROL



For more information on control options, accessories and integration, please visit somfysystems.com/controls

SOMFY is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.



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HOME IN MOTION

Enjoy life's simple pleasures

The Ultimate Outdoor Living Space



IMAGES © Somfy SAS/Arnald Childeric, Alex Stafford, Stephane Arnaud

somfy Building happiness

Create a **comfortable** outdoor **environment** with the touch of a button!

Awnings



Pergolas



Insect Screens



Rolling Shutters



Solar Screens



Accessories



Play with **shade** and **sun**

A motorized awning powered by Somfy instantly transforms your deck into a cool, comfortable outdoor living space. It also protects your family and home from the sun's harmful UV rays. Add a state-of-the-art sun or wind sensor to automatically react to changing weather conditions. According to the US Department of Energy, awnings can reduce heat gain in your home up to 77% while in use. Imagine your energy savings!

Create an **outdoor** room

The pergola has more than one string to its bow. Open or closed, it's attractive and cozy, more accessible than a conservatory and stronger than a patio screen. It lets you maximize the enjoyment of your patio. Motorized pergolas can easily be operated from a control device of your choice. Add sun screens, which will lower, open and adjust when necessary to further manage shade and sunlight.

Dine **al'fresco**

Prevent insects from entering your indoor and outdoor living spaces, provide a soft shade from the direct glare of sunlight, and enhance your privacy at the touch of a button. Motorized screens retract out of sight when not needed. Use them in places such as windows, doors, and even larger openings to create a pleasant and pest-free outdoor area to enjoy.

Peace of mind

Rolling shutters insulate homes against weather conditions and even noise. When closed, shutters provide complete darkness and energy savings by eliminating heat gain/loss. When equipped with rigid links, they resist manual lifting thus increasing your safety. Enjoy peace of mind knowing that your home is protected while you are resting at night or whenever you are away.

Preserve your **view**

Motorized exterior screens absorb heat, reduce glare and block the sun to create your ideal ambiance. They provide a comfortable interior by blocking solar rays, which protects your furnishings, reduces glare and also saves money on heating and cooling costs. Enjoy solar shading without blocking your views.

Enjoy perfect **ambiance**

Enjoy your outdoor space more, even in the evening. The dimmable LED RTS Outdoor Light Receiver will allow you to control your patio or deck lights with the same control as your awning.



THE ULTIMATE MOTOR SOLUTION

The Maestria™ 50 RTS is designed to motorize all types of exterior vertical screens, while offering the specific functionalities needed for zip applications. Its advanced features and intelligent detection system expand your business opportunities and provide customers a reliable screen experience every time.

Intelligent

Smart functions such as obstacle detection and automatic adjustment protect carrier products, prevent fabric damage and assure perfect tension.

Easy to install

Plug & Play and precise setting features make installation quick, easy and streamlined.

Reliable

Obstacle detection protects the fabric, minimizes service calls and costly on-site support offering peace of mind for everyone.

Flexible

Compatibility with all types of screens and control options make it a perfect all-in-one solution for exterior screens.

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.

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A BRAND OF **SOMFY** GROUP

MAESTRIA™ 50 RTS
MOTORIZATION FOR EXTERIOR SCREENS



Excellence & Precision



©Somfy Systems, Inc. 1/2018 IMAGES: Somfy SAS/Arnaud Chibric, Semaphore.



THE ULTIMATE IN FLEXIBILITY

The Maestria™ 50 RTS simplifies specification and inventory because it motorizes all types of vertical screens.



Zip screen

Somfy's first dedicated* motor for zip screens

* Obstacle detection is available for zip screens only



Standard screens

Compatible with rail or cable guides



Screen with locks

Automatic lock feature - compatible with external mechanical device



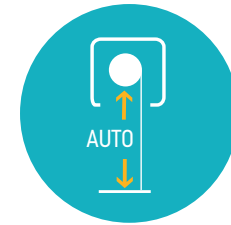
TECHNICAL FEATURES

PERFORMANCE

Torque (Nm)	10	25	35	50
Speed (rpm)	20	20	20	14
Nominal voltage	120V AC/ 60Hz			
Index protection rating	IP 44			
Radio frequency	433.42 MHz			
Cables	10 ft. SJTW			

THE ULTIMATE IN INSTALLATION

Maestria™ 50 RTS simplifies zip screen installation by offering a variety of options so you can choose the best fit for every installation. Fast and worry-free every time.



Automatic limit setting mode

- Accurate and fast, completed in only two steps.
- Automatically adjusts fabric tension, guaranteeing constant tension and protecting the screen even after years of use.

THREE LIMIT SETTING MODES

Automatic
Semi-automatic (up end-limit)
Manual



Ultra-precise limit adjustment

- Position the load bar exactly where preferred with incremental control.
- Completely protect from insects and pests.
- Provide perfect screen alignment.

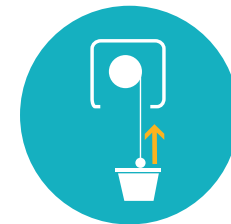
THE ULTIMATE IN INTELLIGENCE

Maestria's smart obstacle detection function is accurate, reliable and provides peace of mind for both the end user and the installer.



Obstacle detection*

- Accurately detects obstacles, stopping after meeting an object traveling up or down.
- Protects carrier products and prevents fabric damage resulting from screen bunching and slipping from the guides.
- Distinguishes between an actual obstacle and wind, even wind gusts, so it doesn't stop unnecessarily, resulting in fewer service calls and end user peace of mind.



Back release

- Releases the motor brake after detecting the obstacle preventing fabric damage.

* Obstacle detection is available for zip screens only

THE ULTIMATE IN CONTROL



Maestria™ 50 RTS is compatible with a wide range of Radio Technology Somfy® (RTS) controls.

APP CONTROL - SOMFY MYLINK™



Control screens while home or away using a tablet or smartphone. A simple on-screen setup wizard helps to create timed events, scenes and more.



For detailed information, including voice control, please visit somfysystems.com/mylink



TELIS RTS HAND-HELD REMOTES



Telis RTS hand-held remotes offer convenient and simple operation of motorized exterior screens. Single channel remotes can operate one individual product or one group of motorized products. Available in 1, 5 or 16 channels.



WIRELESS WALL SWITCHES

For stationary control on an interior wall, Somfy offers battery-powered wall switches - an ideal way to operate motorized screens without the need for an electrician.



DecoFlex WireFree™ RTS Wall Switch

Smooove® 1 RTS Wireless Surface Mounted Wall Switch

RTS AUTOMATIC SENSORS

Automate the operation of screens based on the weather (wind, sun, and rain) while maximizing protection and energy efficiency.



Eolis RTS Wind Sensor



Ondeis™ WireFree RTS Rain & Sun Sensor



Sunis WireFree™ RTS Outdoor Sun Sensor



Somfy offers end product suppliers a 5 year warranty on all motors and controls.

For more information, please visit somfysystems.com/controls

Maestria™ 50 RTS

Star Head Motors

510A2 1134082
525A2 1134083
535A2 1134084
550R2 1134095

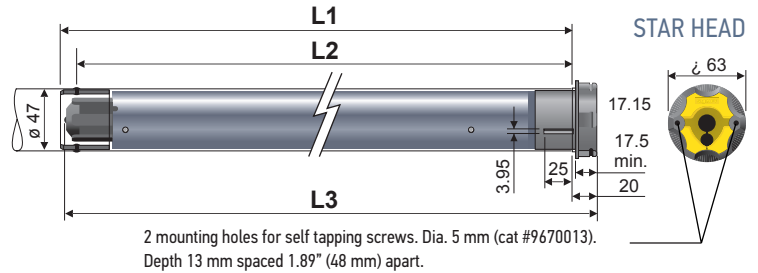


Radio Technology Somfy® (RTS) allows for wireless radio control of motorized window coverings via the RTS family of controls.

Technical Features

Voltage Supply 120V AC, 60Hz
Index Protection Rating IP 44
Limit Switch Type Electronic RTS
Limit Switch Capacity 250 Turns
Temperature Working Range 14°F to 104°F (-10°C to 40°C)
Insulation Class Class 1 for 120V AC
Wiring Integrated into power cord. Must be at least 12 inches and must not come in contact with metal.

Dimensions



Dimensions	510	525	535	550
L1	25.79 in. (655 mm)	25.79 in. (655 mm)	26.57 in. (605 mm)	26.57 in. (605 mm)
L2	25.20 in. (640 mm)	25.20 in. (640 mm)	25.98 in. (660 mm)	25.98 in. (660 mm)
L3	26.10 in. (663 mm)	26.10 in. (663 mm)	26.89 in. (683 mm)	26.89 in. (683 mm)
Cable Length	10 ft. (3.05 m) SJTW			

Specifications

	510	525	535	550
Torque	10 Nm	25 Nm	35 Nm	50 Nm
Nominal Voltage	120V/60Hz			
Rated Current	1.3A	1.6A	2.1A	2.1A
Speed	20 rpm	20 rpm	20 rpm	14 rpm
Thermal Protection	5 minutes			
Radio Frequency	433.42 MHz			

Type of power cable

RTS 120V AC / 60 Hz SJTW
3 conductor cable



Why motorize?



Reduce energy costs



Instantly create privacy



Conveniently manage glare



Automatically protect valuable furnishings from harmful UV rays



Easily adjust hard-to-reach window coverings



Fewer cords make homes safer for little ones



Use natural voice commands to operate your screens

Radio Technology Somfy®



RTS allows you to experience motorization your way.

Control your motorized exterior screen or solar shade with a single device or a combination. Choose from hand-held remotes, wireless wall switches, table top controls, timers, app and voice control.

You can also:

- Add a state-of-the-art wind or sun sensor to provide automatic control based on weather conditions.
- Connect an RTS heater to bring indoor life outdoors even on those cool nights!
- Control an incandescent or halogen lamp using the same remote control with the Outdoor RTS Lighting Receiver.
- Add myLink, pair it with your Amazon Alexa and just ask: "Alexa, tell myLink to lower the screens."

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.



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Comfortable Living

with Motorized Exterior Screens
and Solar Shade Systems



IMAGES © Somfy/SAS/Alex Stafford

somfy Building happiness

Fresh air in, bugs out. Preserve your view... or create instant privacy.

Motorized exterior screens and solar shades absorb heat, reduce glare and let you enjoy the outdoors comfortably. Combined with state-of-the-art Radio Technology Somfy® (RTS) controls, screens move with ease - at the touch of a button. Blocking solar rays not only protects your home furnishings, it also saves money on your heating and cooling costs. Obstacle detection available for zip screens - protects the fabric as well as patio furniture, providing peace of mind.

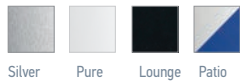
CONVENIENCE

Telis RTS hand-held remotes offer convenient and simple operation of motorized exterior screens and solar shades. Single channel remotes can operate one individual product or one group of motorized products. Available in 1, 5 or 16 channels.



Telis 1 RTS (Patio)

Telis 1 RTS and Telis 4 RTS available colors



Telis 16 available colors



COMFORT



CONTROL

For stationary control on an interior wall, Somfy offers battery powered wall switches - an ideal way to operate motorized screens without the need for an electrician.



DecoFlex WireFree™ RTS Wall Switch is available in 1, 2, 3, 4 and 5 channels, with custom engraved buttons and in three colors.



DecoFlex easily converts into a table top hand-held accessory. Available in White, Silver or Black.



Smoove® 1 RTS Wireless Wall Switch is surface mounted. Additional frames in 6 colors are available.



Telis 1 Chronis RTS



Discover the functionality of a single channel RTS hand-held remote with the convenience of a programmable timer. Automatic and manual modes that feature simple, easy operation with on-screen display.

Telis 1 Chronis RTS available colors



Somfy myLink™

Control your screens or shades while home or away using your tablet, smartphone or natural voice commands.

A simple on-screen setup wizard helps you create timed events, scenes and more.

For detailed information, please visit somfysystems.com/mylink



RTS Automatic Sensors

Strong winds and rain can cause damage. Automating the operation of your screens based on the weather not only protects your investment but also maximizes the efficiency by effortlessly managing heat gain/loss. **Eolis RTS Wind Sensor** retracts the screen when wind is detected.

Solar powered **Ondeis® WireFree RTS Rain & Sun Sensor** or the battery powered **Sunis Outdoor WireFree™ RTS Sun Sensor** automate your screens based on the amount of sunlight or rainfall.



For more about control options, accessories and integration, please visit somfysystems.com/controls

Why motorize?



Reduce energy costs



Increase safety



Hurricane protection



Instantly create privacy



Conveniently manage glare



Automatically protect valuable furnishings from harmful UV rays



Use natural voice commands to operate your motorized products

Radio Technology Somfy®



RTS allows you to experience motorization your way. Control your motorized rolling shutter with a single device or a combination. Choose from hand-held remotes, wireless wall switches, table top controls, sensors, timers, app and voice control.

You can also:

- Add a state-of-the-art wind or sun sensor to provide automatic control based on weather conditions.
- Control your RTS motorized products anytime, anywhere with myLink.
- Pair your myLink with Amazon Alexa and use simple voice commands to close or open your shutters.

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Peace of Mind

with Motorized Rolling Shutters



IMAGES © Somfy/SAS/Arnault Childéric

somfy Building happiness

Save energy. Enhance safety. Protect your home and family.

Motorized rolling shutters block solar rays not only protecting your home furnishings, but also saving money on your heating and cooling costs. In addition, they provide privacy and offer protection from damaging winds, even those related to hurricanes. When equipped with rigid links, they resist manual lifting thus increasing your safety.

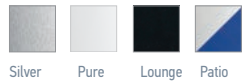
CONVENIENCE

Telis hand-held remotes offer convenient and simple operation of motorized rolling shutters. Single channel remotes can operate one individual product or one group of motorized products. Available in 1, 5 or 16 channels.



Telis 1 RTS (Pure)

Telis 1 RTS and Telis 4 RTS available colors



Telis 16 available colors



COMFORT



CONTROL

For stationary control on an interior wall, Somfy offers battery powered wall switches - an ideal way to operate motorized rolling shutters without the need for an electrician.



DecoFlex WireFree™ RTS Wall Switch is available in 1, 2, 3, 4 and 5 channels, with custom engraved buttons and in three colors.



DecoFlex easily converts into a table top hand-held accessory. Available in White, Silver or Black.



Smoove® 1 RTS Wireless Wall Switch is surface mounted. Additional frames in 6 colors are available.



RTS Automatic Sensors



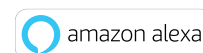
Automate the operation of your shutters based on the changing weather conditions. Solar powered **Ondeis® WireFree RTS Rain and Sun Sensor** allows you to effortlessly manage heat gain or loss to maximize efficiency. Battery powered **Sunis Outdoor WireFree™ RTS Sun Sensor** will automatically operate shutters depending on the amount of sunlight filling a room.

Somfy myLink™

Control your rolling shutter while home or away using your tablet, smartphone or natural voice command.

A simple on-screen setup wizard helps you create timed events, scenes and more.

For detailed information, including voice control, please visit somyfysystems.com/mylink



Telis 1 Chronis RTS

Discover the functionality of a single channel RTS hand-held remote with the convenience of a programmable timer. Automatic and manual modes that feature simple, easy operation with on-screen display.



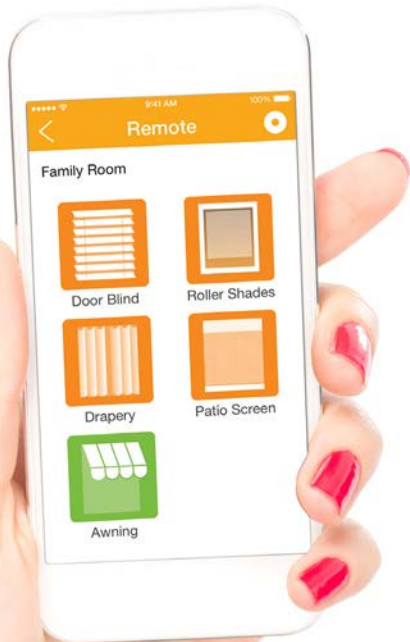
Telis 1 Chronis RTS available colors



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Somfy myLink™

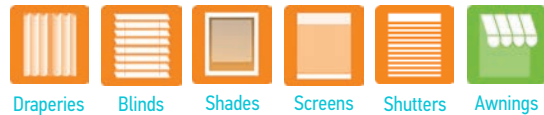
The myLink™ puts you in control, so that you can operate your motorized solutions whether you're home or not. At work and realized you forgot to close your shades for the day? Not a problem. With a simple tap of the myLink app you can close all your shades.



IFTTT

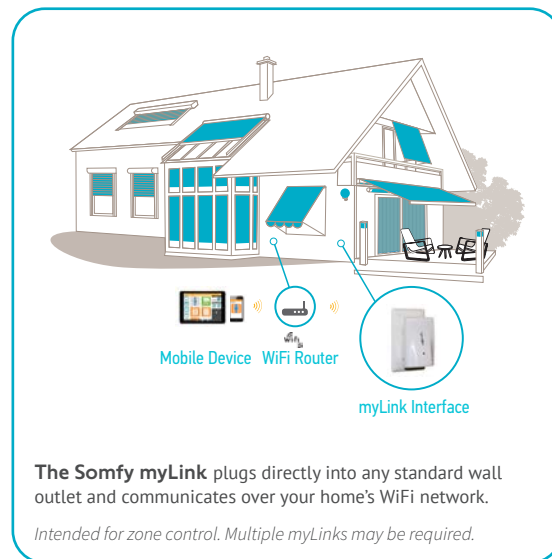
Channel Control

The myLink now features 16 channels so you can control up to 16 individual or 16 groups of motorized solutions with one myLink. This provides an ideal zone control and allows you to mix and match motorized solutions with ease. It's scalable so you can always use multiple myLinks together if additional channels are needed.



Sunlight Control

The myLink provides convenient and effortless sunlight control to create your optimal living environment. Its robust capabilities allow you to spend your time doing what you enjoy most and maximize the benefits that your Somfy-powered products provide, such as energy savings, privacy, and convenience.



Scheduling and Operating Solutions



Create a Scene to operate multiple motorized solutions together. Enjoy a relaxing lunch on your deck on a warm sunny day! Close all the shades in your kitchen and extend your awning with a single tap or with the sound of your voice! Your interior stays cool and comfortable while you enjoy lunch in the shade.



Schedule your motorized solutions to experience high-end home automation at a fraction of the price. myLink can schedule your motorized shades to automatically open at 7am to start the day with natural light, or close all your shades at 8pm for privacy and peace of mind.



Use simple **voice commands** to control your myLink system so you don't have to stop what you're doing!



Just Ask

For more information, visit [somfysystems.com/mylink](https://www.somfysystems.com/mylink)

Somfy myLink™

The Somfy myLink™ offers convenient control of Radio Technology Somfy® (RTS) motorized solutions with a smartphone, tablet or with your own voice! It consists of a simple plug-in device and free app that transforms the experience users have with their motorized solutions.



Voice commands

Use natural voice commands to operate your RTS connected products.



App control

Harness the power of your favorite mobile device for Somfy-powered solutions.



Remote access

Activate Somfy-powered solutions even when you're away from home to maximize the many lifestyle benefits they provide such as energy savings, UV protection and privacy.



Timed events

Schedule motorized applications based on time of day or sunrise/sunset times.



On-screen setup wizard

Intuitive installation and setup allows you to enjoy your myLink experience in a few short minutes.



Flexible

Choose the best way to control up to 16 channels of motorized solutions with options such as individual control, group control, and more.



Compatible

Controls all Radio Technology Somfy® (RTS) products including motorized blinds, shades, curtains, screens, awnings, and rolling shutters as well as RTS enabled lighting devices. The myLink also works with third-party automation systems, Amazon Alexa and Google Assistant via IFTTT.



IFTTT

Compatible with iOS, Android and Amazon Alexa

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior window coverings and exterior solar protections. Over 270 million users worldwide enjoy the more than 170 million motors produced by Somfy. During the past 50 years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.



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www.somfysystems.com

A BRAND OF **SOMFY** GROUP

somfy.

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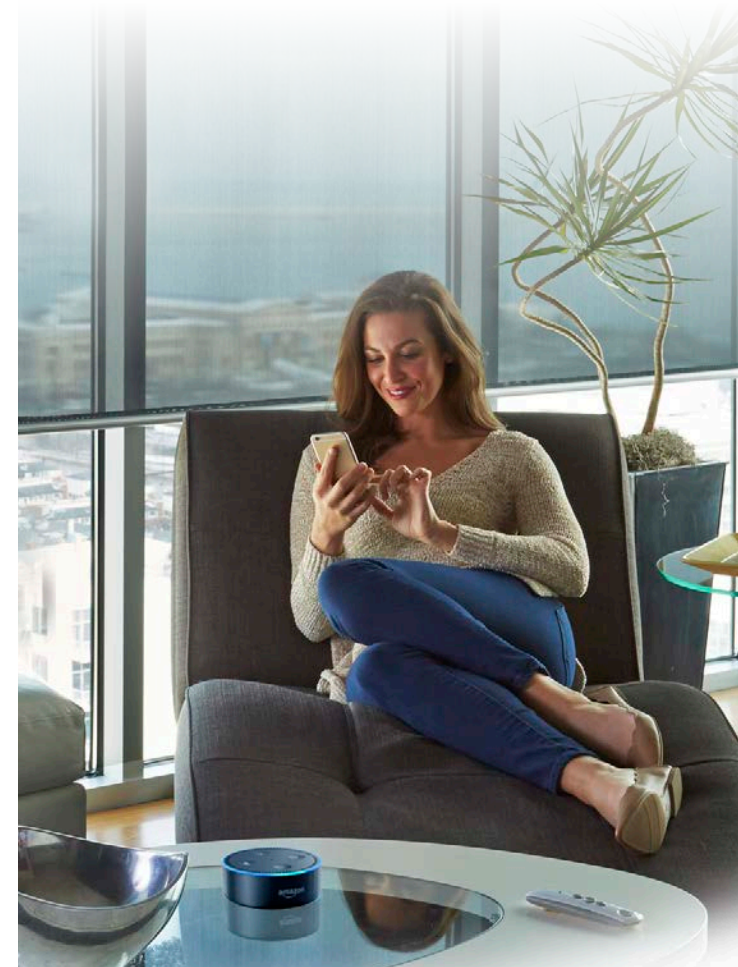
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THE SOMFY MYLINK™



Convenient

app and voice control for window coverings, awnings, screens and rolling shutters



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somfy.

Why motorize?



Expand your outdoor living space



Reduce energy costs



Conveniently manage shade and sunlight



Spend more time on your deck or patio



Automatically protect valuable furnishings from harmful UV rays



Easily adjust awnings, pergolas and screens



Use natural voice commands to operate your motorized products

Radio Technology Somfy®



RTS allows you to experience motorization your way. Control your motorized awning with a single device or a combination. Choose from hand-held remotes, wireless wall switches, table top controls, timers, app and voice control. You can also:

- Add a state-of-the-art wind or sun sensor to provide automatic control based on weather conditions.
- Add an infrared heater or lighting device to further enjoy your outdoor space.
- Control an incandescent or halogen lamp using the same remote control with the Outdoor RTS Light Receiver.

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.



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CN: (905) 564-6446
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www.somfysystems.com

A BRAND OF **SOMFY** GROUP

somfy

Awnings that think

with remote and automatic control



IMAGES © Somfy SAS/R. Mieszka & M. Filipiak - Dabek

Enjoy your deck or patio more often with automated retractable awnings.

Motorized awnings powered by Somfy instantly transform your deck into a cool, comfortable outdoor living space. Combined with state-of-the-art **Radio Technology Somfy® (RTS)** controls, awnings move at the touch of a button. Add sun and wind sensors to automatically react to changing weather conditions. Depend on Somfy for reliable and innovative motorization solutions for your home, whether you want to control a single awning or a variety of motorized products, individually or as groups. It's up to you!

CONVENIENCE

Somfy motorization offers more than just a quick and easy control of an awning. The Somfy logo is a promise of convenience, comfort, adaptability, peace of mind and quality.

Expand your living space to an outdoor oasis with RTS accessories and have your awning work overtime! After enjoying a cool shade all day long, turn your deck into your favorite nightlife spot with our Dimmable LED Light Kit and Infrared RTS Heater Receiver. These solutions easily integrate into the awning and are controlled with the same device as the awning, whether it is a remote, a wall switch or myLink™ app.

RTS sensors will protect your awning automatically, so you don't have to worry about the weather.



RTS Accessories



The turn key **Dimmable LED RTS Light Kit** is available in warm white and cool white to create the perfect ambience.



The dimmable **Infrared RTS Heater Receiver** controls any infrared heater up to 1500 watts.

Use them together and enjoy your outdoor space well into the night and throughout the year.

For more about control options, accessories and integration, please visit somfysystems.com/controls

COMFORT



CONTROL

The RTS line of controls and accessories offer convenient and simple operation of motorized awnings. Choose from a broad range of control options such as hand-held remotes, wireless wall switches, automatic timers, sensors or a convenient app. Single channel remotes can operate one individual product or one group of motorized products. Also available with multi-channels.



Telis 1 RTS (Patio)

Somfy myLink™ App

Control your awning, light and any RTS products while home or away using your tablet, smartphone or natural voice commands.

A simple on-screen setup wizard helps you create timed events, scenes and more.

For detailed information, including voice control, please visit somfysystems.com/mylink



RTS Automatic Sensors



Solar powered **Ondeis® WireFree RTS Rain and Sun Sensor** or the battery powered **Sunis Outdoor WireFree™ RTS Sun Sensor** will automatically retract or extend the awning depending on the changing weather conditions.

Strong winds can cause damage. Protect your investment with the **Eolis 3D WireFree™ RTS Wind Sensor**. Automatically retracts your awning when strong winds are detected even if you are away from home.

Somfy has been improving everyday life for more than 270 million people by designing and manufacturing intelligent motorization solutions for interior window coverings and exterior solar protections. Somfy innovates to automate and connect shades, blinds, draperies, awnings, rolling shutters, exterior screens & pergolas for commercial and residential buildings in 58 countries across the globe. With 170+ million motors produced over the last half century, Somfy is committed to creating reliable and sustainable solutions that promote the best way of living and well-being for all.

Be sure to visit our booth and speak with us about the new Pergola Motor as well as our new Situo® and Smoove® line of controls!

Somfy

[About Somfy](#)

[Somfy's Technologies](#)

[Somfy- Awnings, Pergolas & Screens](#)

[Somfy's Smart Home & Controls](#)

[Somfy Expert Program](#)

Motors

[Somfy Pergola Tilt 24V Motor](#)

[Somfy Sunea™ CMO](#)

[Somfy Maestria™- Motorization for Exterior Screens](#)

Controls

[Somfy Smoove® 1 Wall Switch](#)

[Somfy Smoove® 4 Wall Switch](#)

[Somfy Situo® RTS Remote](#)

Specialty

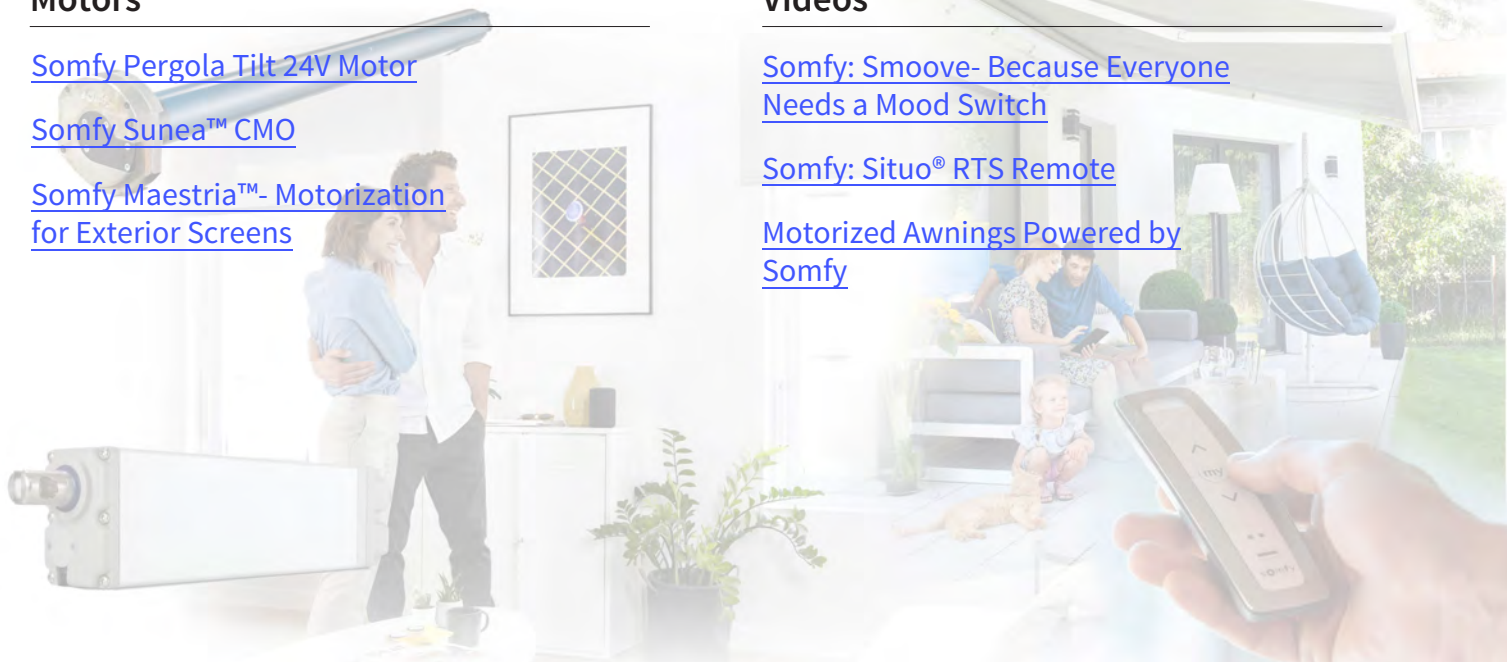
[Somfy Dimmable LED RTS Light Kit](#)

Videos

[Somfy: Smoove- Because Everyone Needs a Mood Switch](#)

[Somfy: Situo® RTS Remote](#)

[Motorized Awnings Powered by Somfy](#)



LED RTS 24V DC Receiver

Item #: 1870872

OVERVIEW:

Flexible and powerful LED lighting receiver. Programmable as 4 independently controlled dimmable outputs or as an RGB full color + 1 single color with 100W per output. Cover all your large zone lighting needs with the same RTS transmitter used to control pergolas, awnings, screens, shades and shutters.



TECHNICAL SPECIFICATIONS:

- | | |
|-----------------------------|--|
| ▪ Voltage: | 24V DC |
| ▪ IP: | 65 |
| ▪ Current Max (per output): | 4.2A |
| ▪ Radio Technology Somfy®: | Embedded |
| ▪ Single Color Outputs: | 4 x 100W |
| ▪ RGB + 1 Color Output: | 100W x 3 + 100W x 1 |
| ▪ Operating Temp: | 14°F to 140°F (-10°C / +60°C) |
| ▪ Dimensions: | 7.28 x 3.9 x 2.24 Inches (185 x 99 x 57mm) |

FEATURES SUMMARY:

- Use the same transmitters to control motorized products and area lighting
- Powerful 100W of LED lighting per zone for 400W of LED lighting possible per control
 - 4 independent 100W outputs will cover 4 zones of single-color light
 - RGB+1 mode provides full-color control for accent lighting plus an independent single color lighting zone, both with full dimming control
- Built-in and optional remote antenna to ensure reliable radio reception
- Simple user control of light level and color using the standard Somfy RTS transmitter or the incremental control of the Situo® Variation
- Favorite "MY" position
- Fun mood lighting options in RGB mode:
 - Lights auto dim up and down, speed and color controllable
 - Lights flash on/off, color and speed of flash controllable
 - Lights vary color automatically, speed of color change and brightness controllable
 - Lights flash and change color, speed of flash controllable

Smartphone and Tablet Interface

Item #: 1811403

OVERVIEW:

The **myLink™ RTS Smartphone and Tablet Interface** is a WiFi to Radio Technology Somfy® (RTS) bridge that can control up to 5 channels of RTS motorized products using the Somfy myLink apps for iOS and Android devices. Through the app, users can send immediate RTS commands, create scenes (a group of motorized products working together) and schedules (timed events). Users may access their myLinks from anywhere with the app's remote access feature. Though the myLink is a single-zone controller, multiple myLinks can be joined within the same system for multi-zone control. The myLink can also be used as a WiFi to RTS interface for integration with third-party control systems and is compatible with the Somfy Synergy™ API.



For information about the original myLink (Legacy version), see Legacy spec sheet. Legacy myLinks are identified with the status LED and setup button on the right side of the unit, and device IDs beginning with "AAAA" (EX: AAAA1234).

TECHNICAL SPECIFICATIONS:

- 120V AC; 50-60Hz
- Ultra Low Power Wi-Fi (802.11 a/b/g/n)
- 3.64L x 2.35W x 1.95H in.
- Radio Frequency:
 - RTS 433.42 MHz
 - WiFi: 2.4 & 5GHz
- iOS Version: 7 and higher
- Android Version: Jelly Bean and higher
- FCC ID: DWNMYLINK
- Operating Temp: 41°F to 113°F (5°C to 45°C)
- Rated Current (Amps): 10 to 50 milliamps
- Insulation Class: Class II
- For Indoor Use Only
- Enclosure:
 - PE
 - UL94V-0 flame rating
 - RoHS compliant
- Shipping Weight: 1lb

FEATURES SUMMARY:

- Control for up to 5 RTS channels per myLink™ from iOS and Android devices
- Join up to 10 myLinks together for multi-zone control
- Manually activate RTS products
- Automate window coverings with scenes and schedules
- Supports Up/Down/My/Stop commands and incremental control (tilt/brightness)
- Multiple users
- Remote access
- Integration with third-party systems over IP
- Compatible with Somfy Synergy™ API

WHAT'S IN THE BOX:

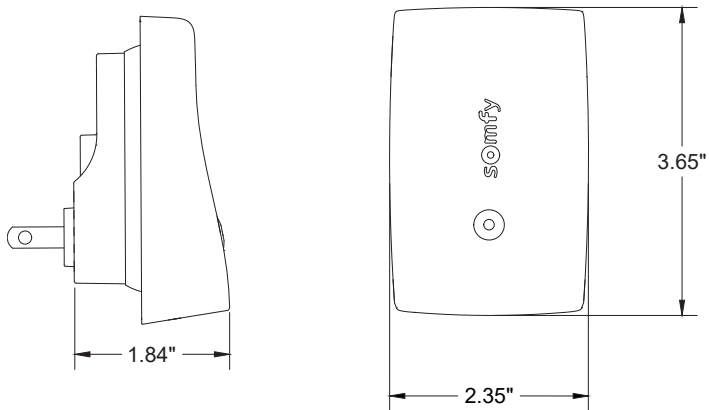
- myLink™
- Quick Start Guide

CONNECTIONS AND INDICATORS:



ELEMENT	FUNCTION
1 Setup Button	Engages setup mode
2 Status LED	<p>Solid Red: Setup mode. The myLink is ready to accept WiFi network information or have its PIN changed. This is the mode the myLink should be in out of the box.</p> <p>Solid Green: myLink is successfully connected to a WiFi network</p> <p>Slow Blinking Green: myLink is trying to connect to a WiFi network/is disconnected from its known WiFi network</p> <p>Single Orange Blink: myLink is sending RTS commands</p> <p>Solid Orange: Firmware update mode</p> <p>Slow Blinking Red: myLink is scanning both 2.4GHz and 5GHz bands for nearby WiFi networks</p>
3 AC Prongs	AC prongs

DIMENSIONS:



BEST WIRING PRACTICES

Before installing the myLink, make sure that the RTS system is fully operational with all motor limits set and a programmed RTS transmitter. Plan to install one myLink per zone. Actual specification and RF range will vary depending on number of RTS channels and environmental conditions (building materials, RF interference, etc.).

The diagram shown below is meant for illustrative purposes to show the connections from product to product. This device could be used in other configurations than shown below.



myLink™ RTS

Smartphone and Tablet Interface

Item #: 1811403 (Legacy)



OVERVIEW:

The **myLink™ RTS Smartphone and Tablet Interface** is a WiFi to Radio Technology Somfy® (RTS) bridge that can control up to 5 channels of RTS motorized products using the Somfy myLink apps for iOS and Android devices. Through the app, users can send immediate RTS commands, create scenes (a group of motorized products working together) and schedules (timed events). Users may access their myLinks from anywhere with the app's remote access feature. Though the myLink is a single-zone controller, multiple myLinks can be joined within the same system for multi-zone control. The myLink can also be used as a WiFi to RTS interface for integration with third-party control systems and is compatible with the Somfy Synergy™ API.



For information about the current myLink, see previous pages. Current myLinks are identified with Device IDs beginning with "CC" (ex: CC00100054).

TECHNICAL SPECIFICATIONS:

- 110V AC; 50-60Hz
- Ultra Low Power Wi-Fi (802.11 b/g/n)
- 4.11L x 2.23W x 1.52H in.
- Radio Frequency:
 - RTS 433.42 MHz
 - WiFi: 2.4 GHz
- iOS Version: 7 and higher
- Android Version: Jelly Bean and higher
- FCC ID: DWNWRTSI
- Operating Temp: 32°F to 113°F (0°C / + 45°C)
- Rated Current (Amps): 10 milliamps AC max
- Insulation Class: Class II
- For Indoor Use Only
- Enclosure:
 - ABS
 - UL94V-0 flame rating
 - RoHS compliant
 - UL listed
- Shipping Weight: 1lb

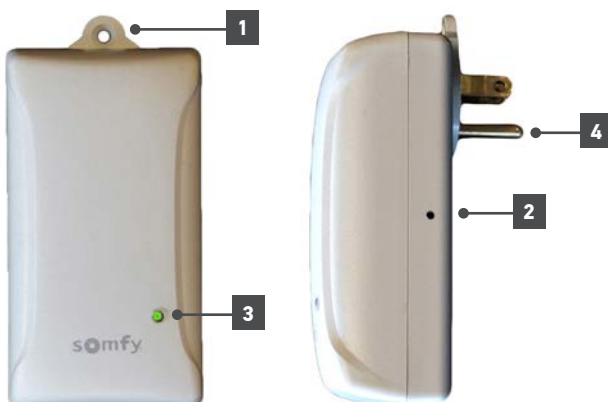
FEATURES SUMMARY:

- Control for up to 5 RTS channels per myLink™ from iOS and Android devices
- Join up to 10 myLinks together for multi-zone control
- Manually activate RTS products
- Automate window coverings with scenes and schedules
- Supports Up/Down/My/Stop commands and incremental control (tilt/brightness)
- Multiple users
- Remote access
- Integration with third-party systems over IP
- Compatible with Somfy Synergy™ API

WHAT'S IN THE BOX:

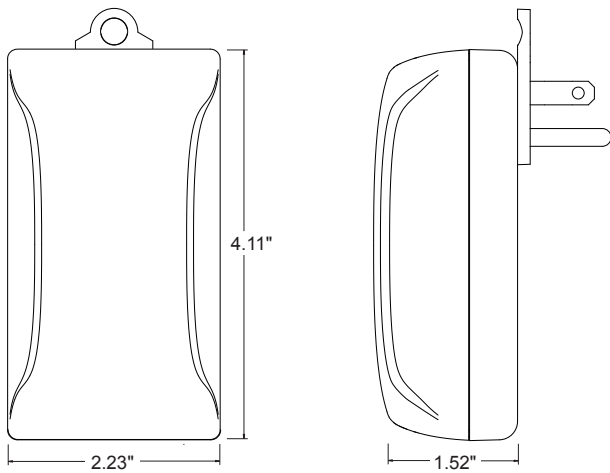
- myLink™
- Quick Start Guide

CONNECTIONS AND INDICATORS:



ELEMENT	FUNCTION
1 Hold Down Tab	Allows device to be secured to outlet
2 Setup Button	Engages setup mode
3 Status LED	Using firmware versions before 4.0 Solid Red: Setup mode. The myLink is ready to accept WiFi network information or have its PIN changed. This is the mode the myLink should be in out of the box. Solid Green: myLink is successfully connected to a WiFi network Slow Blinking Green: myLink is trying to connect to a WiFi network/is disconnected from its known WiFi network Flashing Red: RTS signal transmission Solid Orange: Firmware update mode Using firmware version 4.0 and higher: Single Orange Blink: myLink is sending RTS commands Slow Blinking Red: myLink is scanning for nearby WiFi networks
4 AC Prongs	AC prongs

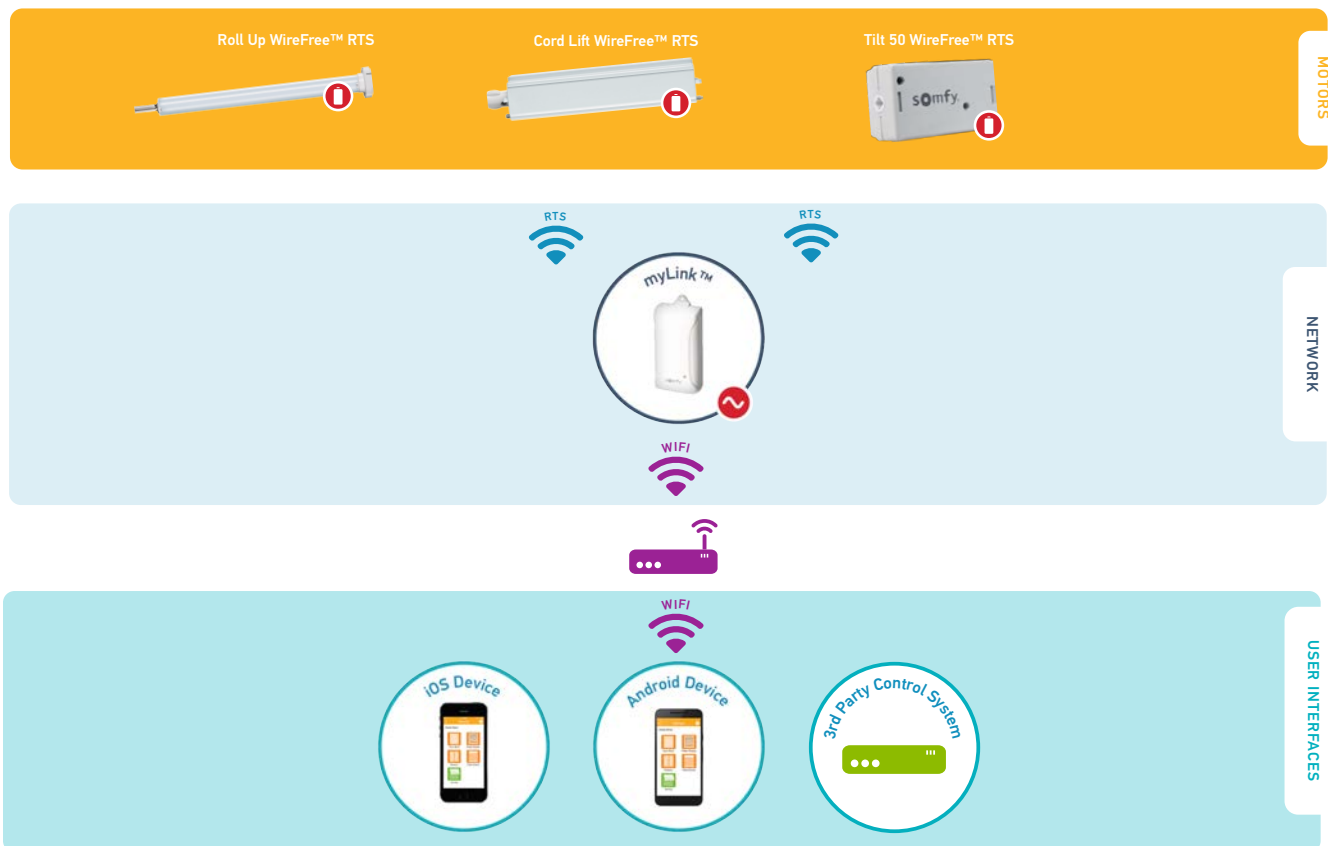
DIMENSIONS:



BEST WIRING PRACTICES

Before installing the myLink, make sure that the RTS system is fully operational with all motor limits set and a programmed RTS transmitter. Plan to install one myLink per zone. Actual specification and RF range will vary depending on number of RTS channels and environmental conditions (building materials, RF interference, etc.).

The diagram shown below is meant for illustrative purposes to show the connections from product to product. This device could be used in other configurations than shown below.



Pergola Motors

Pergola Tilt, 24V 150mm 0° (Nom Force: 2500 N)

Item #: 1230032

Pergola Tilt, 24V 300mm 0° (Nom Force: 1500 N)

Item #: 1240262

OVERVIEW:

Introducing the Pergola Tilt motor, a perfect choice to motorize tilting-slat Pergola systems. Available in two stroke lengths, they save time during the manufacturing and installation process with flexible, reliable features. Increase opportunities to create the ideal outdoor living space featuring convenient, connected protection from the elements.



TECHNICAL SPECIFICATIONS:

Pergola Tilt, 24V 150

- Max. stroke length: 150mm
- Voltage: 24 V DC \pm 5%
- Speed: Full load 3mm/sec (0.12 in./s)
No load 4mm/sec (0.16 in./s)
- Torque: 2500N
- IP: 66
- Black cable: 1.5m VVF, removable (connector)
- Operating Temp: 14°F to 140°F (-10°C / +60°C)

Pergola Tilt, 24V 300

- Max. stroke length: 300mm
- Voltage: 24 V DC \pm 5%
- Speed: Full load 6mm/sec (0.24 in./s)
No load 9mm/sec (0.35 in./s)
- Torque: 1500N
- IP: 66
- Black cable: 5m RNF, not removable (embedded)
- Operating Temp: 14°F to 140°F (-10°C / +60°C)

COMMON CHARACTERISTICS:

- Mounting style: 10mm eyelets
- Thermal run time: 6 minutes
- Number of wires: 6
 - Motor Power: Blue, Brown
 - Encoder Power: Red+, Black -
 - Encoder Signal: Yellow, Green
- Limits: Internal fixed micro-switch
- Material: Aluminum

DIMENSIONS:



FEATURES SUMMARY:

- Integrated limits
- Robust construction

MOTORS	NOMINAL FORCE (N)	NOMINAL SPEED (m/s)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	STROKE LENGTH (mm)	RATED POWER (W)	RATED CURRENT (A)
TILT 150	2500	3	78	290	440	53	150	45	1.9
Tilt 300	1500	6	80	441	741	45	300	35	1.45

Pergola 12V/24V 2-motor RTS Receiver & Antenna Kit

Item #: 1870488 Includes:

Pergola 12V/24V 2-motor RTS Receiver

Item #: 1870871

Remote RTS Antenna

Item #: 2400472

OVERVIEW:

Adds RTS control to two pergola tilt motors to seamlessly integrate with RTS transmitters, sensors, home automation interfaces and smart phone apps. Pergolas complete your outdoor living space using the same consistent, reliable RTS controls as awnings, lighting and shades.



TECHNICAL SPECIFICATIONS:

- | | |
|-----------------------------|---|
| ▪ Voltage: | 12V or 24V DC |
| ▪ Output Current: | Limited to 3A or 5.5A per output by setting of DIP switch 3 |
| ▪ IP: | 65 |
| ▪ Radio Technology Somfy® | Embedded |
| ▪ Temperature sensor | Embedded |
| ▪ Default Limit Management: | Fully automatic |
| ▪ Alt Limit Management: | Semi-automatic - one limit manually set |
| ▪ Operating Temperature: | 14°F to 140°F (-10°C / +60°C) |
| ▪ Dimensions: | 7.28 x 3.9 x 2.24 Inches (185 x 99 x 57mm) |

FEATURES SUMMARY:

- Supports 12V or 24V DC
- Built-in and remote antenna options ensure reliable radio reception
- Compatible with RTS controls, sensors (Eolis 24V, Ondeis® 24V, Ondeis® WireFree, Sunis Outdoor WireFree™ RTS) and accessories (LED light kit)
 - Select open or close in high winds with adjustable 12 to 60mph wind trigger from wind sensor
 - Built-in temperature sensor
 - Rain sensor available in wired and solar-powered wirefree versions
 - Wirefree sun sensor
- Supports motors with and without encoders
- Full and semi-automatic limit setting (to allows the installer to set one limit to control stroke length)
- Consistent, simple, reliable RTS programming
- Includes overload and over current protection
- Obstacle detection protects objects & investments
- Users can set a favorite intermediate “MY” position

COLLECTION OF SITUO® REMOTE CONTROLS



My lifestyle,
my Situo



somfy®

In perfect
harmony...



...with your interior

Sleek outlines and ergonomic curves make the Situo® collection more than just a remote control for your motorized applications. Aesthetically pleasing in every detail!

Control your shades with the touch of a button. With Situo Variation's unique scroll wheel, you can manage natural light with precise tilt control of blind slats and sheer vanes.

Bring your home to life with Somfy.



Timeless and refined design

The finishes match your personal style and blend seamlessly into your interior decor. Modern soft-touch, flawless handling and discreet wall support, every detail has been refined for your day-to-day comfort.

SITUO



NATURAL



ARCTIC



IRON



PURE



NATURAL

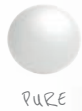


ARCTIC

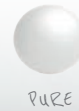


IRON

SITUO SOLIRIS



SITUO VARIATION



PURE

PURE

A full range to meet your needs

SITUO

- Manage blinds, shades, draperies, awnings, rolling shutters, and RTS LED lights.
- Available in 1 channel (1 application or 1 group of applications) and 5 channels, to control up to 5 applications or groups of applications.

SITUO VARIATION

- Unique scroll wheel offers precise, incremental control for tilting blind slats or sheer vanes.
- Available in 5 channels, to control up to 5 applications or groups of applications.

SITUO SOLIRIS

- Manage sun applications.
- Available in 5 channels, to control up to 5 applications or groups of applications.



Ultra-simple intuitive controls

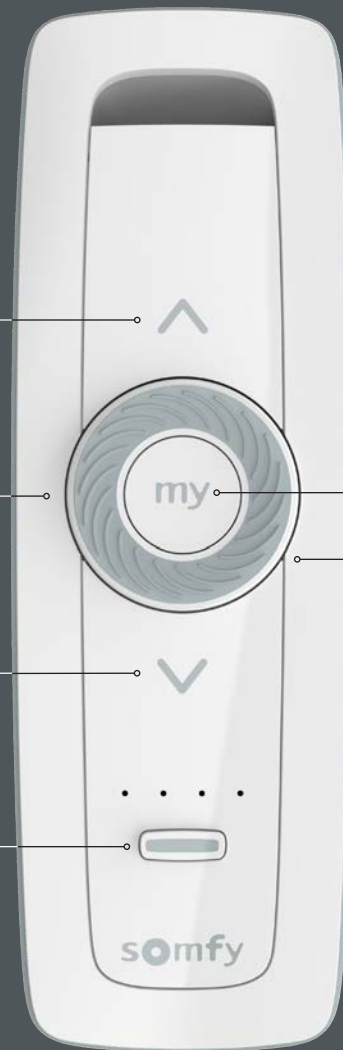
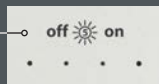


Radio Technology Somfy®,
the reliability of a standard
in your home.

3 buttons for all configurations:
up, stop, down

Select the channel

Soliris version:
control RTS sun sensors to
manage sunlight in-home



«my» function:

program your favorite shade
position, and find it with just
one click.

**Innovative & patented scroll
wheel on Situ Variation:**
precisely tilt slats or vanes, or
adjust intensity of lights

Wall Mount



The Situ range has been designed in
accordance with the **ACT FOR GREEN**
criteria to reduce environmental impact.



Every product comes with a 5-year
warranty and complies with international
certifications and safety standards.

SOMFY® is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior window coverings and exterior solar protections. Over 270 million users worldwide enjoy the more than 170 million motors produced by Somfy. During the past 50 years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.

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NJ: (609) 395-1300
F: (609) 395-1776

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F: (561) 995-7502

CALIFORNIA

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Irvine, CA 92618-2201
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F: (949) 727-3775

SOMFY ULC

SOMFY Canada Division

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CN: (905) 564-6446
F: (905) 238-1491

www.somfysystems.com

A BRAND OF **SOMFY** GROUP

somfy®

smoove®

INTUITIVE MULTI-CHANNEL, SURFACE-MOUNTED
CONTROL FOR MOTORIZED WINDOW COVERINGS



Smoove 4 RTS Pure
Part #: 1811748



Cherry
Part #: 9015236



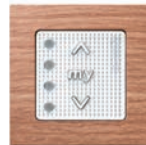
Silver Matte
Part #: 9015025



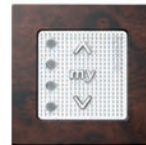
Black
Part #: 9015023



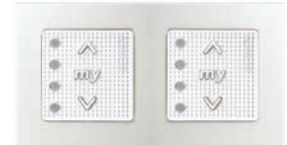
Light Bamboo
Part #: 9015027



Amber Bamboo
Part #: 9015026



Walnut
Part #: 9015237



Double Pure
Part #: 9015238

Frames sold separately.

The Smoove 4 RTS surface-mounted wall switch avoids cutting into drywall. This multi-channel, battery-operated solution is easy to install, and doesn't require an electrician. Available with seven decorative color frames, users can easily complement any décor.

And since it's surface mounted, there's no need to cut the drywall which makes installation quick and simple.

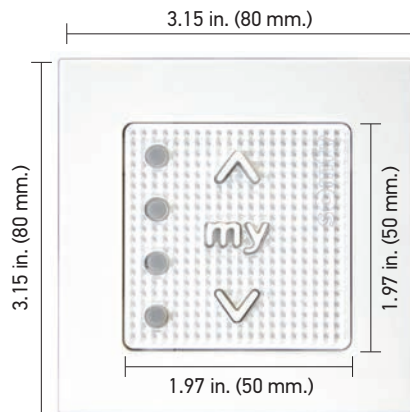


Radio Technology Somfy®

OVERVIEW:

The Smoove 4 RTS is a single channel wall switch to control nearby Radio Technology Somfy® (RTS) motorized window coverings. The switch is surface-mounted and battery-operated. Frames are available in multiple colors and finishes (sold separately).

DIMENSIONS:



FEATURES SUMMARY:

- Battery-operated
- Surface-mounted
- Control for up to four window coverings or four groups of window coverings
- 7 decorative frames available
- Tactile buttons for UP/DOWN/MY/STOP control
- LED for visual feedback

TECHNICAL SPECIFICATIONS:

- Input: 3V; 290mAh
- Power Consumption: CR2430 battery
- Protection Rating: IP 30
- For interior use only
- Dimensions: 3.15" x 3.15" x .39" (with frame) & 1.97" x 1.97" x .39" (without frame)
- Maximum Range: Operates reliably at 20 feet (up to 65 feet under optimal conditions)
- Operating Temperature Range: 32°F to 140°F (0°C / + 60°C)
- Frequency: 433.42 Mhz
- Shipping Weight: 1 lb.
- CE rated
- FCC certified

WHAT'S IN THE BOX:

- Smoove 4 RTS Pure
- CR2430 battery
- Pure frame
- Mounting plate
- Instructions

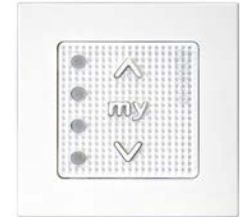
Smoove® 4 RTS Pure

Item #: 1811748



OVERVIEW:

The **Smoove® 4 RTS** is a multi-channel wall switch to control Radio Technology Somfy® (RTS) motorized window coverings. The switch is surface-mounted and battery-powered. Additional frames are available in multiple colors and finishes (sold separately).



TECHNICAL SPECIFICATIONS:

- Input: 3V; 290mAh
- Power Consumption: CR2430 Battery
- Material: ABS
- Protection Rating: IP 30
- For interior use only
- Dimensions: 3.15" x 3.15" x .39" (with frame) & 1.97" x 1.97" x .39" (without frame)
- Maximum Range: Operates reliably at 20 feet (up to 65 feet under optimal conditions)
- Operating Temperature Range: 32°F to 140°F (0°C / + 60°C)
- Frequency: 433.42Mhz
- Shipping Weight: 1 lb.
- CE Rated
- FCC Certified

FEATURES SUMMARY:

- Battery-operated
- Surface-mounted
- Multi-channel control for up to 4 window coverings or 4 groups of window coverings
- 7 decorative frames available
- Tactile buttons for UP/DOWN/MY/STOP control
- LED illuminates to confirm RTS signal transmission

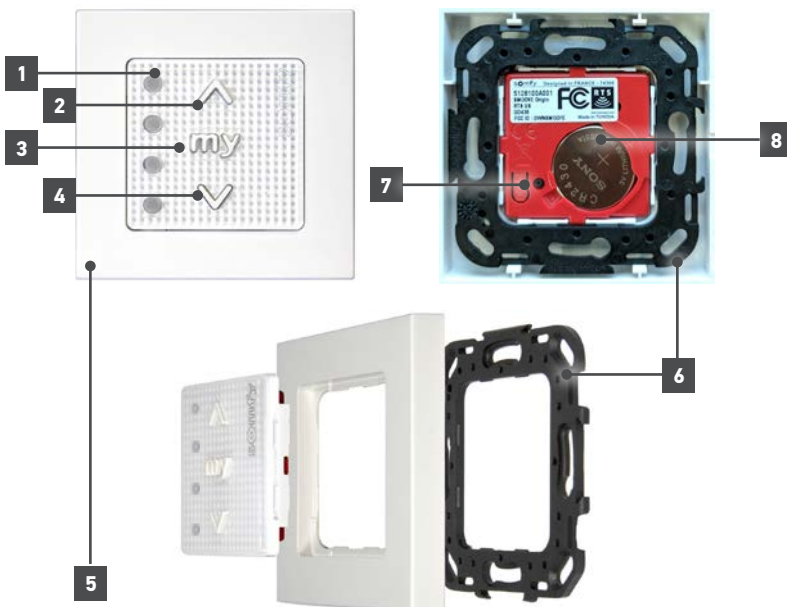
WHAT'S IN THE BOX:

- Smoove 4 RTS Pure
- CR2430 battery
- Pure frame
- Mounting plate
- Instructions

OPTIONAL ACCESSORIES:

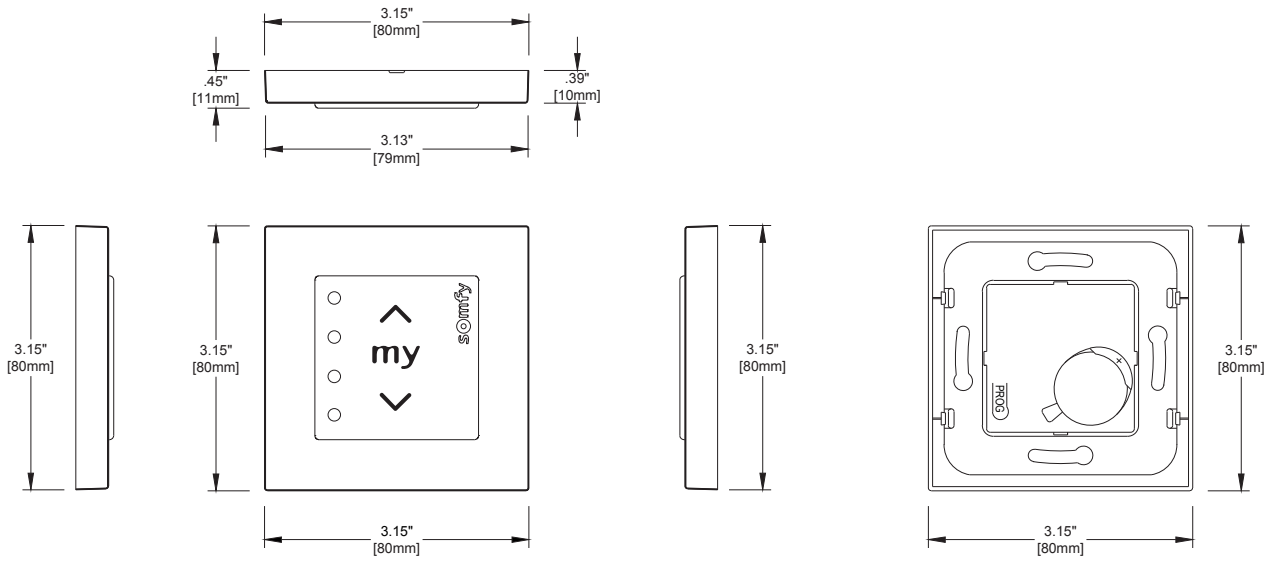
- Smoove Frame, Black #9015023
- Smoove Frame, Silver Matte #9015025
- Smoove Frame, Light Bamboo #9015027
- Smoove Frame, Walnut #9015237
- Smoove Frame, Cherry #9015236
- Smoove Frame, Amber Bamboo #9015026
- Smoove Double Frame, Pure #9015238
- Smoove Frame, Pure #9015022
- Replacement Battery for Transmitters 3V CR2430 #9012091

CONNECTIONS AND INDICATORS:



ELEMENT	FUNCTION
1 Channel Selector Button & LED Indicator	Selects channel to operate and illuminates to confirm RTS signal transmission
2 UP Button	Up directional button
3 "MY" Button	"MY" favorite position or STOP button
4 DOWN Button	Down directional button
5 Interchangeable Frame	Available in 7 colors
6 Mounting Plate	Allows for surface mount
7 Programming Button	Used for RTS programming
8 Third-party Battery	Uses CR2430 battery

DIMENSIONS:



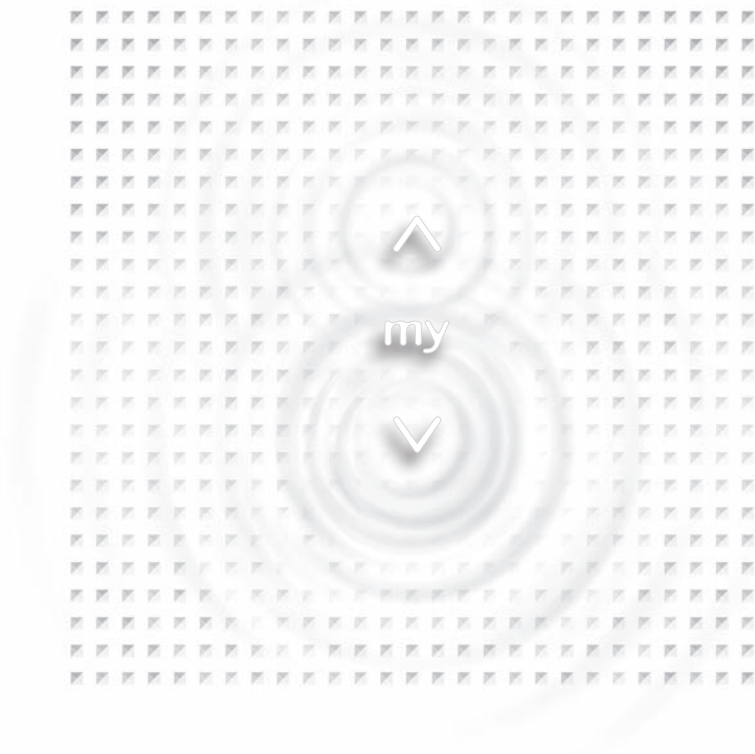
BEST WIRING PRACTICES

The diagram shown below is meant for illustrative purposes to show the connections from product to product. This device could be used in other configurations than shown below. For specification information on individual products, see related product information.



smooove®

WALL-MOUNTED CONTROL UNITS FROM SOMFY



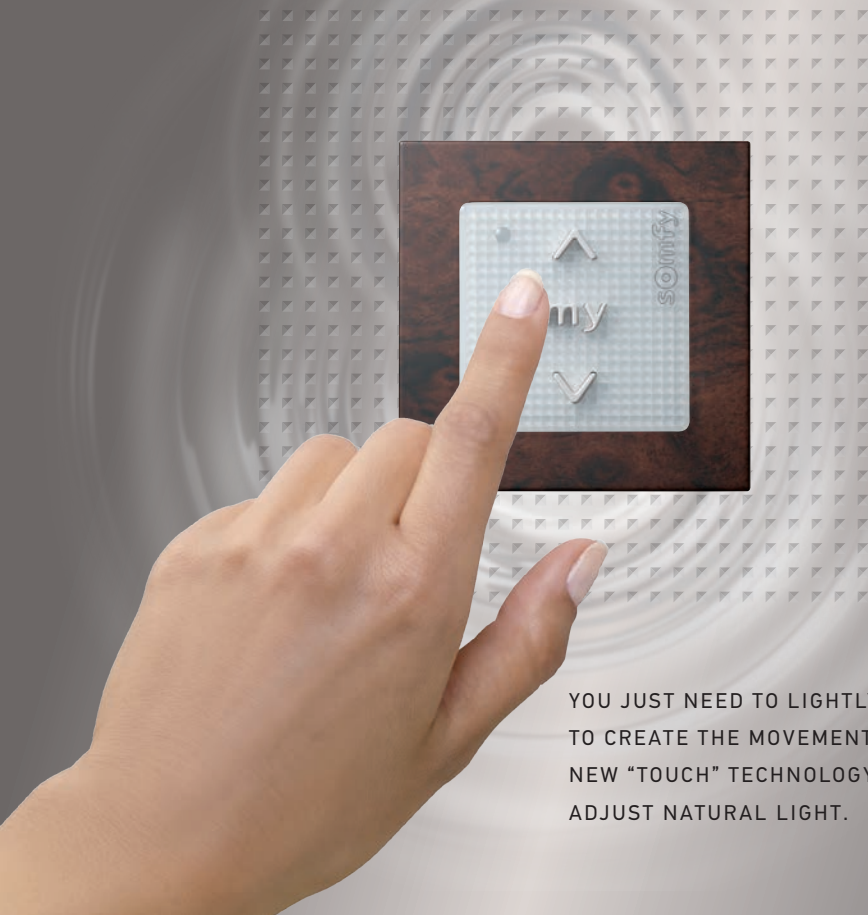
somfy® Building happiness

SMOOVE
I N T E L L I G E N T S E N S E S

Intuitive, surface-mounted control for motorized window coverings

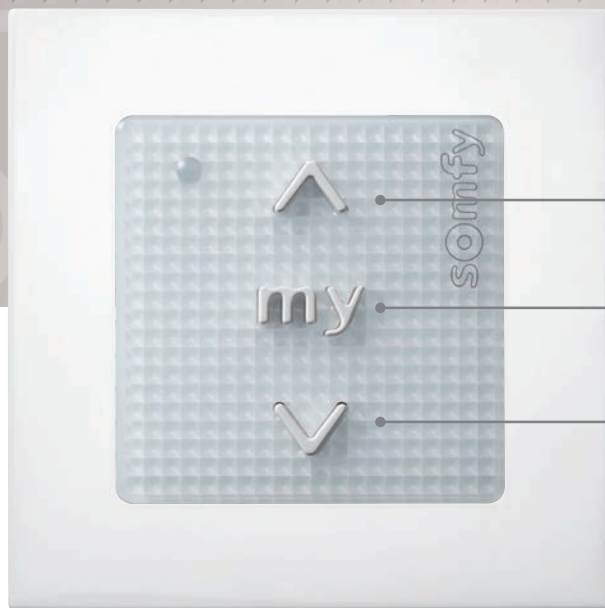
THE SMOOVE 1 RTS SURFACE-MOUNTED WALL SWITCH AVOIDS CUTTING INTO DRYWALL. THIS SINGLE CHANNEL, BATTERY-OPERATED SOLUTION IS EASY TO INSTALL, AND DOESN'T REQUIRE AN ELECTRICIAN. AVAILABLE WITH SEVEN DECORATIVE COLOR FRAMES, EASILY COMPLEMENT ANY DÉCOR. AND SINCE IT'S SURFACE MOUNTED, THERE'S NO NEED TO CUT THE DRYWALL WHICH MAKES INSTALLATION QUICK AND SIMPLE.

THE SENSATION OF MOVEMENT



YOU JUST NEED TO LIGHTLY TOUCH SMOOVE
TO CREATE THE MOVEMENT YOU WANT.
NEW "TOUCH" TECHNOLOGY TO CONTROL OR
ADJUST NATURAL LIGHT.

A E S T H E T I C A N D F U N C T I O N A L
I N T E L L I G E N C E

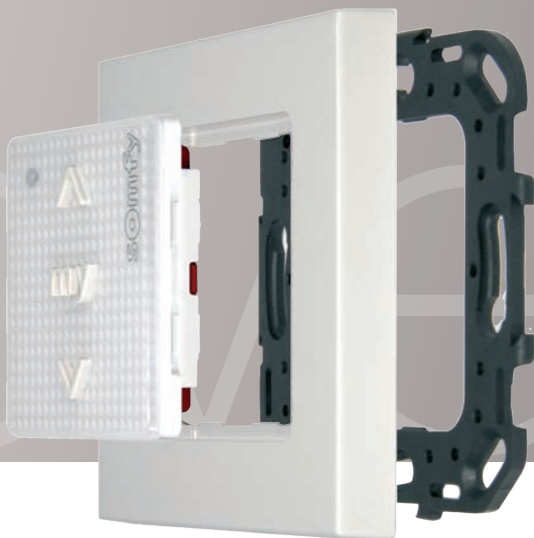


Up/Open

*Stop + "my"
favorite position*

Down/Close

Actual Size



Pure



Silver Mat



Black



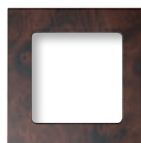
Light Bamboo



Amber Bamboo



Cherry



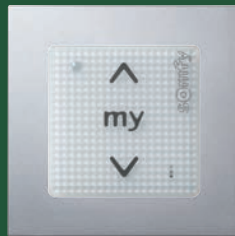
Walnut

SUSTAINABLE DESIGN AT YOUR FINGERTIPS

Smoove will always be up-to-date. Its simple and pure lines defy time and thanks to the collection of Somfy frames, blend with any décor.

The natural ambiance of wood, easily combines with the subtlety and simplicity of pure white.







A SENSE OF FAMILY

Smooove is a range of wall-mounted switches in Somfy's Radio Technology Somfy® (RTS) collection of wireless controls. RTS allows you to experience motorization your way.

Control your motorized shades, draperies, awnings or screens with a single device or a combination. You may choose from a broad range of colors and options such as hand-held remotes, wireless wall switches, table top controls, automatic timers and app control.

TELIS RTS HAND-HELD REMOTES

Telis RTS Pure



1 channel - 1810632
5 channels - 1810633

Telis RTS Silver



1 channel - 1810639
5 channels - 1810641

Telis RTS Lounge



1 channel - 1810650
5 channels - 1810652

Telis Modulus RTS Pure



1 channel - 1811234
5 channels - 1811235

Telis 16 RTS



Pure - 1811081
Silver - 1811082

WIRELESS WALL SWITCHES

DecoFlex WireFree™ RTS Wall Switches
1 to 5 channels



DecoFlex switches and table tops are available with custom engraved buttons.

TABLE TOP CONTROL

DecoFlex WireFree™ RTS Table Top
1 to 5 channels



White
1811185



Silver
1810972



Black
1811051

TIMER

Telis 1 Chronis RTS



Pure
1805237



Silver
1805238

SENSORS

Sunis and Thermosunis Indoor WireFree™
Sun Sensors



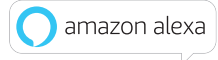
9013707



9013708

For more about control options, accessories and integration, please visit somfysystems.com/controls

APP CONTROL



Control your Somfy powered window treatments while home or away using your tablet or smartphone. A simple on-screen setup wizard helps users create timed events, scenes and more.

For detailed information, including voice control, please visit somfysystems.com/mylink



SOMFY is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.

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www.somfysystems.com

A BRAND OF **SOMFY** GROUP

somfy®

SUNIS WIREFREE™ OUTDOOR RTS

SUN SENSOR FOR
AWNINGS, EXTERIOR SCREENS, ROLLING SHUTTERS & PERGOLAS



Automatic comfort & efficiency

This battery-operated, outdoor sensor automatically adjusts Somfy powered exterior products based on the sun's intensity.



Solar protection - an automatic choice!



Actual Size

Sunis WireFree™ RTS Outdoor Sun Sensor

Its wireless and compact design makes it an easy addition to Radio Technology Somfy® motorized exterior products.



Provides effortless control so your customers can automatically enjoy their awning, screen or pergola even more, making patios more comfortable.



Manages exterior shading solutions based on the sun's intensity to prevent UV damage and protect interior furnishings.



Reduces dependence of HVAC usage by keeping the home cooler and more comfortable, allowing energy savings throughout the year without having to think about it.



Easily adjustable with 8 levels of sun threshold settings for a personalized experience.

Somfy powers smart living - inside and out. Exceed your customers expectations by providing a smart control and even more comfort. For more information please visit www.somfysystems.com/sunisoutdoor.



UNDER CONTROL



Telis Soliris RTS remotes are used to turn on and off sun sensor mode in Somfy-powered products.

COMPATIBLE WITH EXTERIOR RTS SOMFY-POWERED PRODUCTS



AWNINGS



EXTERIOR SCREENS



ROLLING SHUTTERS



PERGOLAS



Somfy offers end product suppliers a 5 year warranty on all motors and controls.

A BRAND OF **SOMFY** GROUP

Sunis Outdoor WireFree™ RTS Sun Sensor



Part # 9020412

OVERVIEW:

The **Sunis Outdoor WireFree™ RTS Sun Sensor** provides automatic control of exterior RTS motorized awnings, screens, shutters and pergolas based on sunlight levels. The precise sun level is adjustable with 8 possible levels of light sensitivity - from indirect sun and heavy cloud cover (1kLux) to high-intensity direct sunlight (100+ kLux). The Sensor will adjust RTS motorized products when sunlight exceeds the set threshold for at least 2 minutes and when sun levels fall below the threshold for at least 15 minutes, automatically creating a comfortable outdoor living space, increasing energy efficiency, and protecting furnishings from UV damage.

FEATURES SUMMARY:

- Totally wireless sun sensor for automatic control of exterior RTS motorized awnings, screens, shutters and pergolas
- Easily adjustable sunlight thresholds
- Powered by 2 standard AA alkaline batteries
- Simple installation
- Demo mode for testing settings without delays
- LEDs for visual status updates

TECHNICAL SPECIFICATIONS:

- Power Input: 2 AA 1.5v Alkaline Batteries
- Protection Rating: IP 34
- Material: ABS
- Dimensions: 3.07" x 1.62" (78 x 41 mm)
- Maximum Range: 65' under optimal conditions
- Temperature Range:
 - Storing: up to 104°F (40°C) to -4°F (-20°C)
 - Working: up to 104°F (40°C) to -4°F (-20°C)
- Frequency: 433.42 Mhz
- Shipping Weight: 1 lb
- Sun Threshold Levels: 1kLux to 100+ kLux
- LED: red and green LEDs indicate RTS signal transmission, sun threshold settings, battery level and operation mode
- Compatible with all exterior-rated RTS motors and motors using the Universal RTS Receiver (#1810627)
- FCC Certified
- Requires RTS transmitter with Soliris functionality



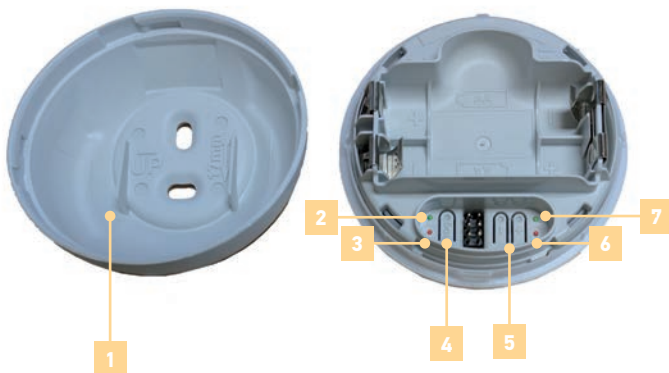
WHAT'S IN THE BOX:

- Sunis Outdoor WireFree™ RTS Sun Sensor
- 2 AA Alkaline Batteries
- Instructions

OPTIONAL ACCESSORIES:

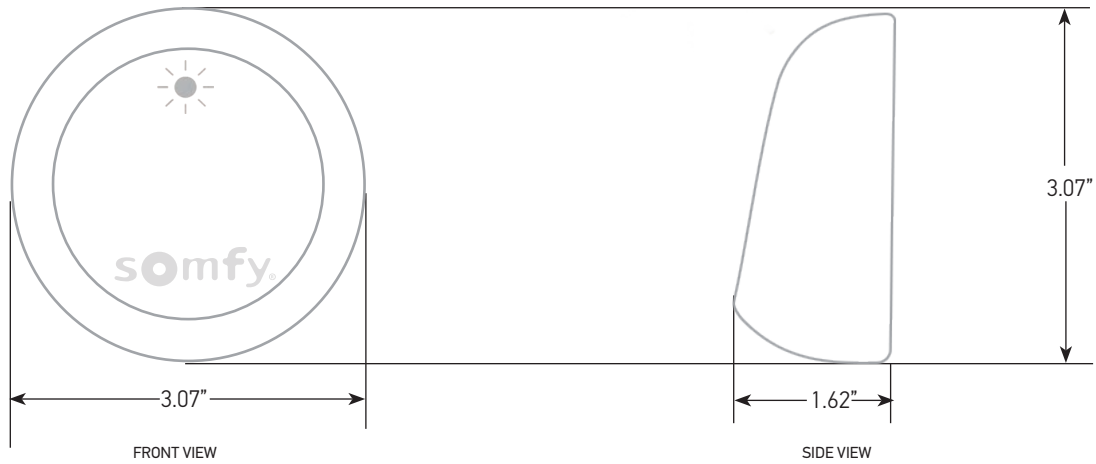
- Telis 1 Soliris Pure #1810635
- Telis 1 Soliris Patio #1810647
- Telis 4 Soliris Patio #1811243

DESCRIPTION:



ELEMENT	FUNCTION
1 Sunis base	Used to mount the sensor to a vertical wall
2 Green programming LED	Indicates programming mode
3 Red battery LED	Lights up when the batteries are charged
4 Programming button	Used for programming the sensor
5 Sun levels - +	Used to adjust the sensitivity threshold
6 Red LED level 1-4	Indicates sensitivity levels from 1 to 4
7 Green LED level 5-8	Indicates sensitivity levels from 5 to 8

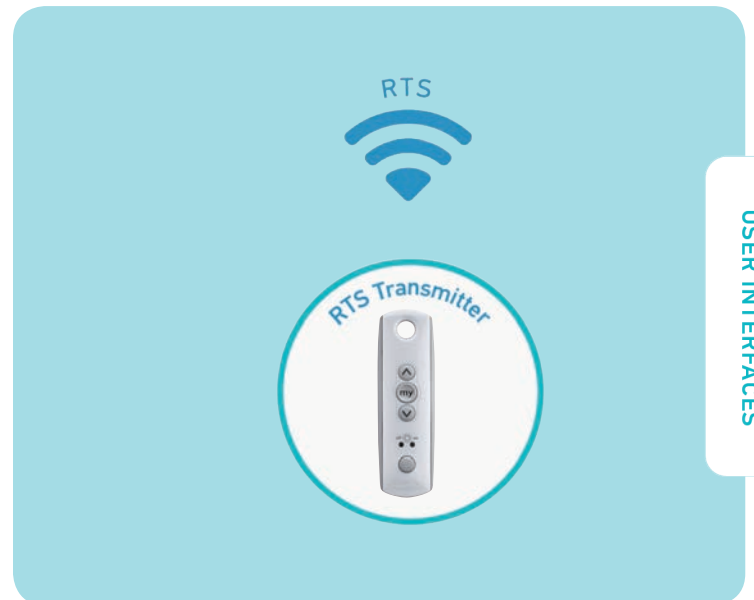
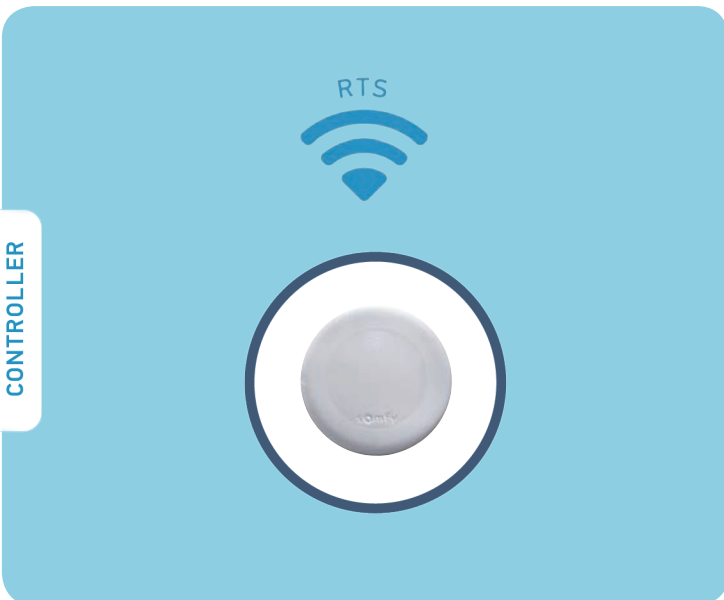
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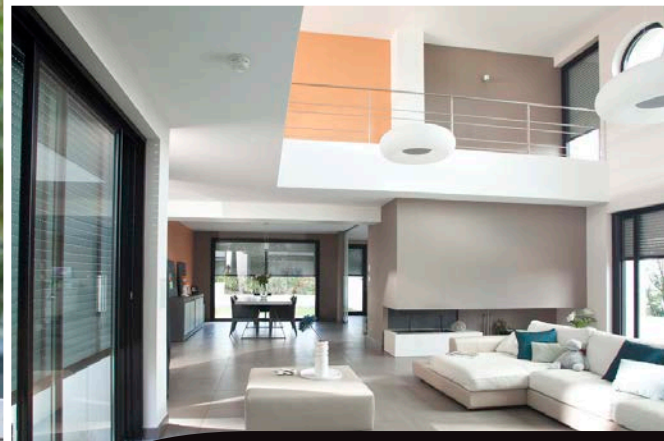


BEST PRACTICES

The diagram shown below is meant for illustrative purposes to show the connections from product to product. This device could be used in other configurations than shown below.

Mount the sensor with the up arrow facing up and the drain hole facing directly down. Sensor should be mounted on a vertical surface within 65' of the RTS products you wish to control. Mount the sensor facing the direction the awning/screen protects from sun. Ensure the sensor is clear from obstruction that could shade it throughout the day.





oximoTM RTS

Simplicity without limits



HOME MOTION by
somfy[®]

A Smart Choice to Motorize Rolling Shutters

Main Features



Obstacle Detection
Stops the shutter from coming down automatically when obstacles are detected.
Protects the end user's belongings.



Frost Protection
Stops the motor if frost or ice freezes the shutter in place, or if the bottom slat is locked.
Reduces weather related service calls.



Tamper Resistant
Combined with an automatically set downward limit, it resists manual lifting.
Increases security for the end user.



Automatic Limit Setting
Flexible limit settings adjust automatically out of the box to reduce installation time. Or there is an option to set them manually.
Saves you time.



The Exclusive Somfy "my" Function
Moves the shutter to a favorite position.
Set it once for convenient repeat use.



Somfy Drive Control
Innovative electronic technology senses the load the motor is under and reacts automatically.
Minimizes stress and extends the life of the rolling shutter.



Point of Control
Limits can be set at the point of control as well, never touching the motor head.
Makes it easy to adjust limits.



Retained Programming
Programming is retained in the event of a power outage.
Provides peace of mind.

NOTE: Some features require rigid links, bottom stops or equivalents.

The Ideal Solution for Rolling Shutters Up To 25Nm



Counter Shutters



Commercial Store Fronts



Security, Energy Savings and Hurricane Protection

Compatible with all Radio Technology Somfy® (RTS) Controls and Accessories



Telis 1 Chronis RTS Timer



Telis 16 Channel RTS Remote with On-screen display



Telis 4 RTS Patio Remote



DecoFlex WireFree RTS Wall Switch



Universal RTS Interface 16 Channel



Sunis & Thermo Sunis Indoor WireFree RTS Sun Sensors



Sunis WireFree RTS Outdoor Sun Sensor

Visit www.somfypro.com/oximo for additional information.



Oximo™ 50 RTS Star Head

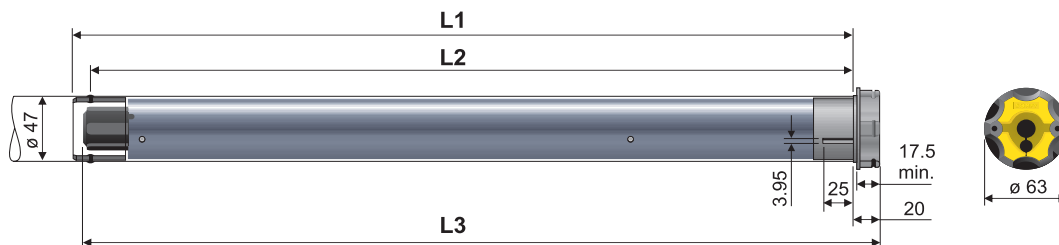
525A2 1033035



Radio Technology Somfy® (RTS) allows for wireless radio control of motorized rolling shutters and window coverings via the RTS family of controls.

Technical Features

Voltage Supply	AC	Temperature Working Range	14°F to 104°F (-10°C to 40°C)
Index Protection Rating	IP 44	Insulation Class	Class 1 for 120V AC
Limit Switch Type	Electronic RTS	Antenna	Integrated into power cord. Must be at least 12 inches and must not come in contact with metal.
Limit Switch Capacity	200 Turns	Wiring	Parallel wiring allowed in accordance with NEC and local electrical codes.

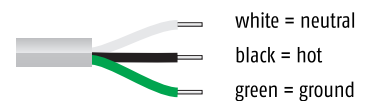


Performances	525A2
Torque	25 Nm
Nominal Voltage	120V AC / 60Hz
Rated Current	1.6A
Speed	20 rpm
Thermal Protection	4 minutes
Radio Frequency	433.42 MHz

Dimensions	525A2
L1	25.79 in (655 mm)
L2	25.20 in (640 mm)
L3	26.10 in (663 mm)
Cable Length	6.5 ft (2 m)

Type of cable

RTS 120V AC / 60Hz
3 conductor cable



New Revolutionary Rigid Links!



Save time at each stage of installation

- Quick and easy fit
- Performance almost identical to metal fasteners
- Perfect end limit detection
- Tamper resistant
- Long Lasting

Oximo is compatible with all rigid links on the market.

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Somfy Systems, Inc.

US & Canada Sales Representatives

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732-610-2506



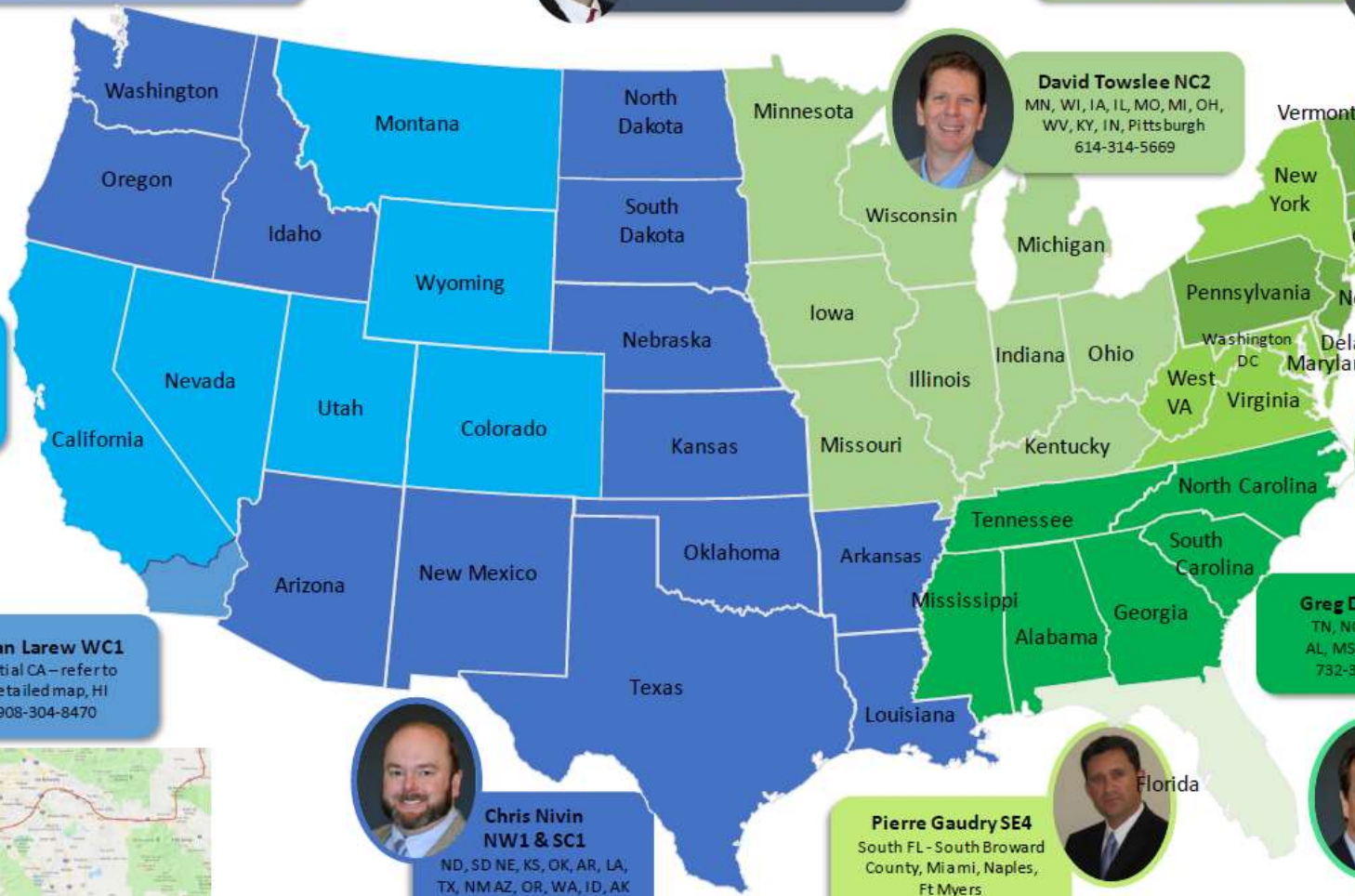
Greg Dunn SE1
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AL, MS, North FL
732-322-6184



Pierre Gaudry SE4
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County, Miami, Naples,
Ft Myers
561-866-0356



Frank Watts SE5
South FL - North Broward
County, Palm Beach County
561-704-3695



Nicole Lauer
RM1
CO, WY, MT, UT, NV,
Partial CA - refer to
detailed map
303-883-8480



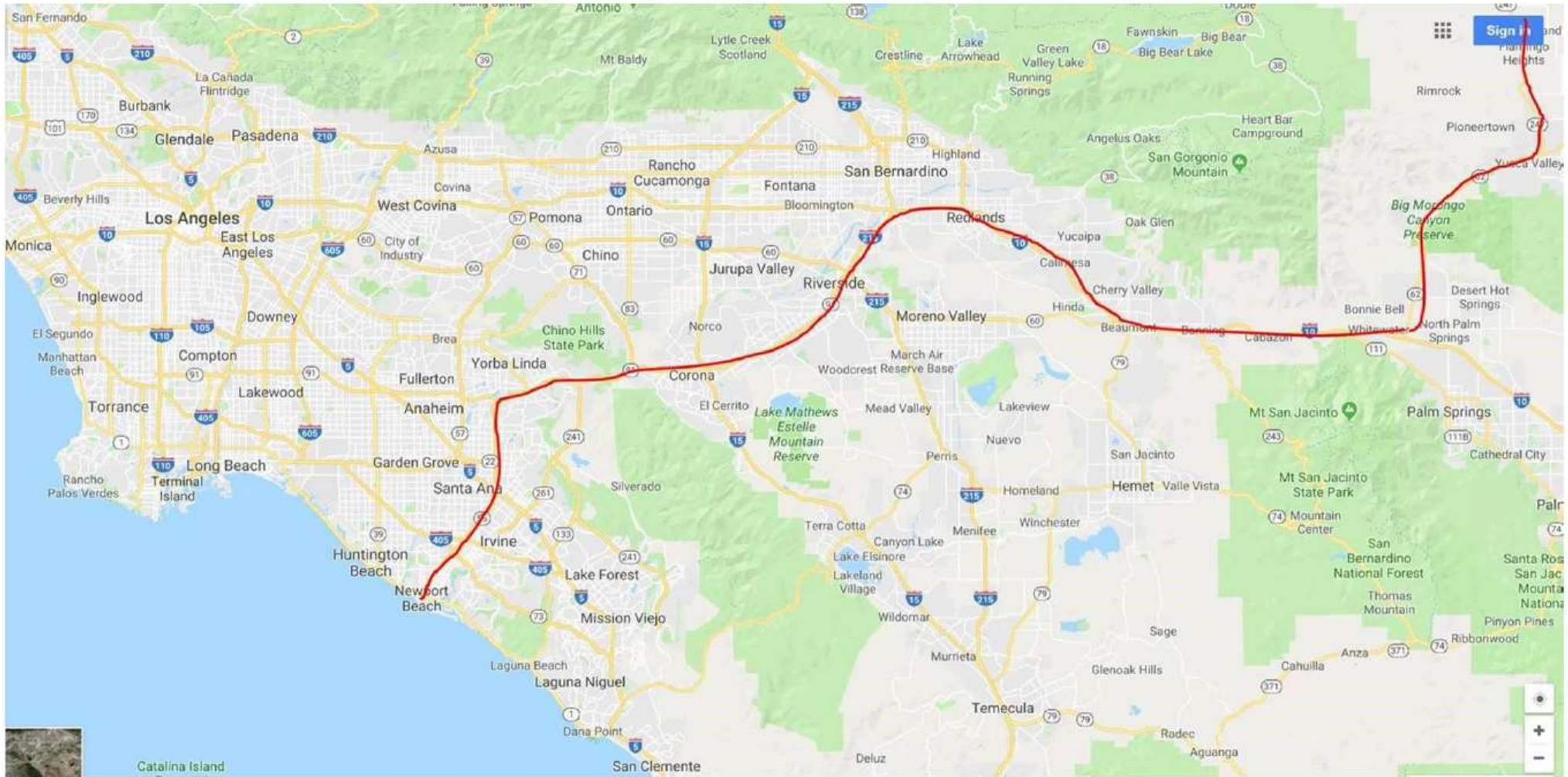
Ryan Larew WC1
Partial CA - refer to
detailed map, HI
908-304-8470



Chris Nivin
NW1 & SC1
ND, SD NE, KS, OK, AR, LA,
TX, NM, AZ, OR, WA, ID, AK
972-639-8585



California Split – Nicole north of the line, Ryan South of the line





Christian Maltais
Northern Territory Manager



Jeremy Labrecque
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Dale Bloxam CC1
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Serge Theriault CC
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