

# Automation for Window Coverings



**BLIND DESIGNS™**  
REFLECT YOUR STYLE

HOME MOTION by  
**somfy®**

# Somfy & Blind Designs

## Remotely control your blinds or curtains

Window coverings help to form the character of your décor as well as providing privacy and eliminating glare. When motorized and automated by Somfy, they will enhance your well-being for years to come.

For more than 40 years, Somfy has been at the forefront of designing and developing motors, remote controls and control points for the motorization and automation of rolling shutters, blinds, awnings, gates and garage doors.

By motorizing and automating sun protection devices, users enjoy substantial gains in visual comfort, thermal comfort, blackout capability, privacy, silence and control.

Natural light can be mastered by using Somfy motors with indoor blinds & curtains. The level of light adapts automatically, or at the touch of a button on the remote control, to suit the occupant's activities and provide the very best in visual comfort.

Wave good-bye to pull cords and control your blinds with one easy touch of a button.

### SOMFY QUALITY

**CE** Somfy motors are designed and tested to withstand thousands of use cycles, even in the most difficult weather conditions. Before being installed in your home, each and every Somfy product is tested on the production line.



Somfy products come with a 5-year warranty for installers and manufacturers.

Blind Designs products have been used in South African windows for over 30 years, during that time over half a million Blind Designs blinds have been successfully installed into South African windows. The focus of the product range has always been on producing the best possible blinds to make windows and your decor look great.

The essence of a Blind Designs blind is that it looks good, offers enough diversity to reflect your personality and style, and provides excellent function for years to come. Blind Designs products are only distributed through a selected network of decorators, designers and retailers. Our appointed distributors offer the experience and expertise to make your blind compliment your space and decor.

## The benefits of Somfy automated blinds and curtains



### GREATER CONVENIENCE

Enjoy the Somfy experience!

You can create the ambience to match your mood with the **simple touch of a button**. No more hard to manage chains or cords that always seem to get tangled, which also means it is safer with young children around.

### LONGER LIFESPAN

The smooth operation of Somfy's motors means your blinds and curtains are never mistreated. There are **no chains or cords** to get damaged or broken.



### ENERGY EFFICIENCY

Automated blinds and curtains can help to **reduce your energy costs**.

In summer they maximise shade and sun protection to keep you cool, and in winter let the sun come in for natural warmth and light!

### QUIET AND DISCREET

Somfy's world leading **motors are hidden** inside your blind or behind your curtain.





## Roller Blinds



Roller blinds and sunscreens are a popular and stylish window covering that are ideal for large windows and unusual architectural applications. Sunscreens are particularly suited when glare is an issue but you don't want to shut out the views. Somfy offers many technologies to motorize roller blinds, from Sonesse® silent motors to the unique battery powered WireFree™ range.



### Sonesse® 40 RTS

Somfy offers world leading performance with Sonesse® motors, using patented technology to dampen noise and vibration. These virtually **silent motors** are simply the most advanced motors available today.



### Roll Up WireFree™

With Somfy's **100% WireFree™ motors**, enhance your creations without changing their design. Somfy offers 100% autonomous motors with no wires and no hassle!



## Roman Panel Blinds



Roman blinds are sophisticated, contemporary window coverings that come in many styles; from understated modern styles right through to the lavish and luxurious. Somfy motorisation is ideal for Roman blinds as it removes the need for unsightly pull cords and keeps everything fuss free and simple to use. Just as you intended!



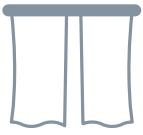
*Wheels and crowns for cylindrical and octagonal tubes.*

### Sonesse® 40 RTS

DESIGNED FOR ACOUSTIC COMFORT  
DESIGNED BY SOMFY

Make silence the new standard in your offer!

The brake, rotor, gear box and accessories are all **specially designed to absorb sources of noise**. The new Sonesse® 40 offers a special range of accessories, helping you to create an offer that provides maximum acoustic comfort, from design to integration.



## Curtains



Curtains are a timeless and stylish window covering that will complement any home. By automating your curtains with Somfy's powerful Glydea™ curtain motor you are adding another element – beautiful and controlled movement.



### Glydea™

Somfy's innovative Glydea™ curtain track and motor system features a unique **manual override and touch motion system**. This means if someone tries to move the curtain manually, Glydea™ will start to move automatically. In case of power failure, one can move the curtain manually. Glydea™ will freewheel with ease without causing damage to the motor or any of its settings.



## Wood Venetian and Retro Blinds



Aluminium and Timber Venetian blinds are an elegant and highly effective way to manage light and heat in any environment. Motorise your venetian blinds and benefit from accurate and intuitive adjustment of the slat tilt with the Telis Modulis remote control.

### Sonesse® 40 RTS



Tilt WireFree™



Telis Modulis  
scrolling  
Thumbwheel



## Outdoor Blinds



The Outdoor SheerWeave is the modern alternative for your patio. The hi-tech SheerWeave fabric manages heat and glare on your patio while maintaining your view. The Outdoor SheerWeave will allow you maximum use of your external entertainment areas, stopping heat and glare, while providing a degree of weather protection and maintaining your view.

Motorize your outdoor blinds with Somfy's Sunea or Loggia motors to lower or raise your blinds easily with a remote control.

### Sunea CSI RTS



### Loggia RTS



# Remote Controls

Somfy remote controls have been designed with flair and come in a range of colours to suit every décor!



## Telis 4 RTS

To operate a single blind or a group of blinds per room.

- 4-channel remote control + 1 channel for centralisation.
- Functions: up, down, stop and "my" favorite position.
- 3 Finishes: Silver, Lounge, and Pure.



## Telis 4 Modulus RTS

To remotely control one or more Venetian blinds in a single room.

- 4 + 1 channel Venetian blind remote control for centralisation.
- Central thumbwheel for accurate adjustment of the slat tilt.
- Functions: up, down, stop and "my" favorite position.
- 3 Finishes: Silver, Lounge and Pure.

### THE SOMFY ADVANTAGE

#### The "my" button:

Set a favourite position and recall it at the touch of a button (e.g. roller blinds halfway down). Simple to programme and to modify.

### THE SOMFY ADVANTAGE

The central thumbwheel provides accurate and intuitive slat tilt adjustment for Venetian blinds. Somfy has invented the perfect natural light brightness control.



## Telis 16 RTS **New!**

Operate your blinds by room, by floor, by façade... by creating up to 16 pieces of equipment or groups of equipment.

- Remote handset for controlling 16 pieces of equipment or groups of equipment.
- On-screen display for programming and viewing functions.
- Functions: > name the groups and identify them with icons. > up, down and "my" favourite position.
- Low battery indicator.



## Telis 6 Chronis RTS **New!**

Centralised remote control with timer.

**Manual mode:** remote control to operate six items of equipment or groups of equipment. Centralisation function.

**Option to name each group and find it easily on the screen.**

**Automatic mode:** Remote control to programme each day of the week separately, with up to six time slots per day.

- Dusk function: programmed closing times are adapted according to season.
- Automatic time adjustment.
- Presence simulation function: to simulate presence while you are out.

\* Somfy remotes come with a convenient and discreet wall mount.

# Sensors

**Wireless!**

With Somfy's innovative range of sensors you can reduce the carbon footprint of your home.

Somfy's sun and wind sensors will close the blinds and curtains when the sun or wind reaches a pre-set level.

As soon as the sun disappears the blinds and curtains will open. It's intelligent shade for your home!



### ThermoSunis Indoor WireFree™ RTS

*Wireless indoor temperature and sunlight sensor for all blinds in one room.*

Thermosunis Indoor is a small and discreet battery powered sensor that offers two functionalities, control by light level or control by light level and temperature. It is compatible with all Somfy RTS motors and receivers.



### Sunis WireFree™ RTS

*100% self-contained wireless sun sensor.*

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



### Eolis 3D WireFree™ RTS

*Fits onto the outdoor blind load bar and controls a single outdoor blind.*

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

# Wireless Wall-mounted control units



### New!

- Smoove 1 RTS
- Smoove 1 Open/Close RTS

**To operate one or more blinds in a single room.**

- Wall-mounted, touch-sensitive, 1 channel control unit
- For vertical opening and closing: interior blinds, projection screens.
- For horizontal opening and closing: curtains.
- Functions: up, down, stop and "my" favorite position.

#### THE SOMFY ADVANTAGE

- a wide choice of modules and frames to suit all décors.
- Touch-sensitive technology: movement made intuitive and natural.

### SMOOVE COLLECTION



#### 3 module finishes



PURE SHINE



BLACK SHINE



SILVER SHINE

#### Choice of 8 frames



PURE



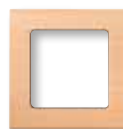
SILVER MAT



SILVER LOUNGE



BLACK



LIGHT BAMBOO



AMBER BAMBOO



CHERRY



WALNUT

# Technical characteristics



## Sonesse® 40 RTS

	SONESSE 40 RTS 3/30	SONESSE 40 RTS 6/20	SONESSE 40 RTS 9/12
Rated voltage (V)	230	230	230
Torque (Nm)	3	6	9
Speed (rpm)	30	20	12
Noise (dBA)	42	45	40
Rated power (W)	95	120	120
Rated current (A)	0.44	0.55	0.98
Thermal time	5mins	5mins	5mins
Capacity of LSU (turns)	250 turns, max. 3mins of rotation without stop	250 turns, max. 3mins of rotation without stop	250 turns, max. 3mins of rotation without stop
No. of cores in cable	2	2	2
Protection index	IP44	IP44	IP44



## WireFree™ RTS

	ROLLUP WIREFREE RTS	TILT ONLY WIREFREE RTS
Rated voltage (V)	12 Vdc	12Vdc
Torque (Nm)	1.13	1
Speed (rpm)	27	12
Noise (dBA)	65	44
Rated current (A)	1	0.4
Thermal time	2.5mins	5mins
Capacity of LSU (turns)	35 turns	
Protection index	IP30	IP30

## Loggia RTS

	LOGGIA RTS 6/17	LOGGIA RTS 10/17	LOGGIA RTS 15/17
Rated voltage (V)	230	230	230
Torque (Nm)	6	10	15
Speed (rpm)	17	17	17
Noise (dBA)	47	47	50
Rated power (W)	90	120	140
Rated current (A)	0.45	0.5	0.65
Thermal time	4mins	4mins	4mins
Capacity of LSU (turns)	200 turns	200 turns	200 turns
No. of cores in cable	3	3	3
Protection index	IP44	IP44	IP44

## Sunea CSI RTS

	SUNEA CSI RTS 20/17	SUNEA CSI RTS 30/17	SUNEA CSI RTS 40/12	SUNEA CSI RTS 50/12
Rated voltage (V)	230	230	230	230
Torque (Nm)	20	30	40	50
Speed (rpm)	17	17	12	12
Noise (dBA)				
Rated power (W)	160	240	240	240
Rated current (A)	0.75	1.1	1.1	1.1
Thermal time	4mins	4mins	4mins	4mins
Capacity of LSU (turns)	250 turns	250 turns	250 turns	250 turns
No. of cores in cable	3	3	3	3
Protection index	IP44	IP44	IP44	IP44

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