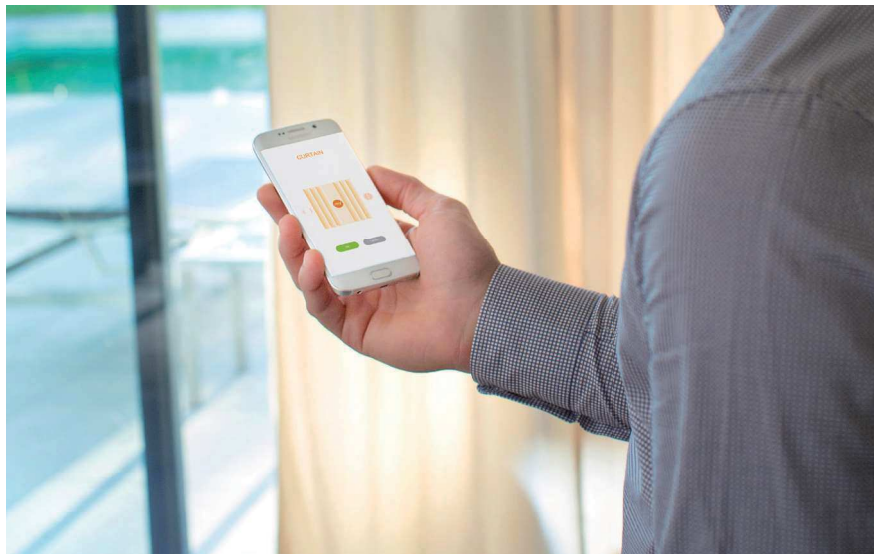




BLIND DESIGNS™
REFLECT YOUR STYLE

Automation for Window Coverings



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 & curtains



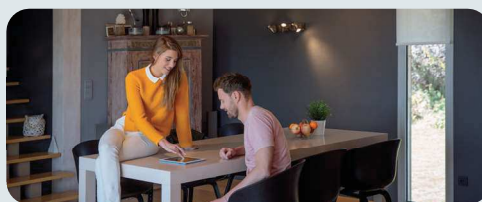
GREATER CONVENIENCE

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.



Optuo 40 RTS

- Built-in receiver motor for roller blinds
- Compact round head
- Compatible with solar protection controls



Sonesse® 28 & 30 WF RTS Li-ion

- Quiet motor with built-in rechargeable battery*.
- For large blinds with tubes from 26.6 mm inner diameter.
- Designed for aesthetic installation, completely wireless, slimline, white motor head, D 44 mm.
- Also in a 10 pack including remote control
- The rechargeable battery can be replaced if necessary.



Roll up 28 RTS

100% Wireless motorization for interior window coverings.

A battery powered motor that provides a perfect solution for hard-to-reach window coverings. Superior performance, reliability and ease of operation. Additional power supply option: 12V AC/DC Power Supply to power the motor with direct connection, reference 1822445



Vision Blinds



Vision is a stylish blind that gently filters and softens daylight whilst also offering you the option of a privacy blind. The Vision blind combines the ideal balance of privacy and light control with the fashionable, eye-catching trend of bold stripes and color blocking. Somfy offers many technologies to motorize roller blinds, from Sonesse® silent motors to the unique battery powered WireFree™ range.



Sonesse® 28 & 30 WF RTS Li-ion

- Quiet motor with built-in rechargeable battery*.
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Roll up 28 WireFree RTS

100% Wireless motorization for interior window coverings.

A battery powered motor that provides a perfect solution for hard-to-reach window coverings. Superior performance, reliability and ease of operation. Additional power supply option: 12V AC/DC Power Supply to power the motor with direct connection, reference 1822445



Curtains



Curtains are a timeless and stylish window covering that will complement any home. By automating your curtains with Somfy's powerful Glydea™, Irismo™ and Movelite™ curtain motors you are adding another element – beautiful and controlled movement. The motors work with different control options and are available for conventional curtain designs and ripple looks.



Glydea™

- Curtain weight **up to 60 Kg**
- Rail up to 12m long
- Speed 15cm/s
- Bending radius from 300mm
- Large choice of rail shapes.



Irismo™ 45 Wire Free

- Curtain weight **up to 45 Kg**
- Rail up to 10m long
- Speed 15cm/s
- Bending radius from 300mm
- Fully compatible with Glydea™ range



Movelite™ RTS, WT, DCT & Wirefree (battery operated motor)

- Curtain weight **up to 35 Kg**
- Max Track Length 5m
- Straight and curved track
- Classic curtain type
- Side or central opening
- Left or right-side installation



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™



Outdoor Blinds



The Outdoor Blind is the modern alternative for your patio. The hi-tech fabric manages heat and glare on your patio while maintaining your view. The Outdoor Blind 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 Maestria or Sonesse® 50 motors to lower or raise your blinds easily with a remote control.



Sonesse® 50



Maestria RTS

Remote Controls

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



Situo 5 RTS

Remote control for your motorized blinds and curtains

- 5 channels to control several pieces of equipment
- Up, down & stop functions
- Favorite position "my"
- Discreet wall support
- 3 finishes: Pure Silver and Rose Gold

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.



Situo Variation RTS

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

- 1 and 4+1 channel Venetian blind remote controls for centralisation.
- Functions: up, down, stop, "my" favorite position and scroll wheel.

THE SOMFY ADVANTAGE

Scroll wheel is suitable for tilting the slats of a blind and for dimming lighting and heating.



Telis 16 RTS

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

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.

CONNEXOON

An intuitive solution to
make life easier

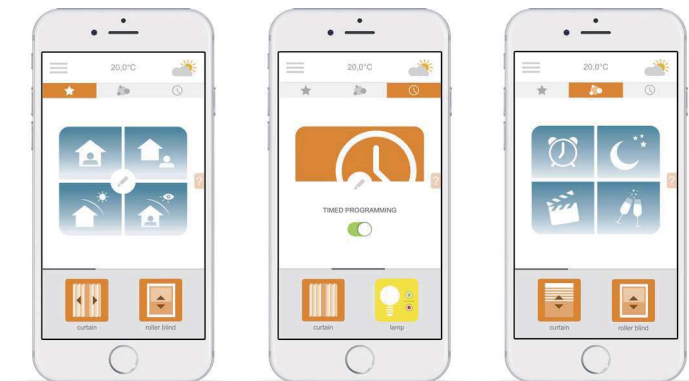


Explore a new way to control the solar protection devices.

Just using a smartphone, the Connexoon Windows RTS application controls Somfy motorised solutions such as interior blinds, curtains, and rolling shutters, in just one click. Intuitive, smart, playful and in keeping with the times, the application offers greater comfort and peace of mind for a better home experience.

The 3 functions of the App

- > **Centralisation**
Open and close your all your equipment with a simple click.
- > **Timer**
Schedule the opening and closing of your equipment at the time and date of your choice
- > **Ambiance Replay**
Register a position for your curtains and your light to reproduce your favorite moments.



Wireless Wall-mounted control unit



Smoove Origin RTS

To operate one or more blinds in a single room.

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



Smoove 2 & 4 channels

Multi-channel functionality, control multiple channels at once for ultimate convenience.

The Smoove switches are wireless, making installation simple, with no need for wiring.

Select 1, 2, 3 or 4 channels to control at the same time. To deselect a channel, push on a selected button and wait for the LED to turn off, it's that simple!



Technical characteristics

Sonesse® Range



	SONESSE® 28 WF LI-ION	SONESSE® 30 WF LI-ION	SONESSE® 40			SONESSE® 50		
Power supply	12 Vdc	24 Vdc	230 V / 50 Hz 220 V / 60 Hz			230 V / 50 Hz		
Noise level*	< 44 dB(A)	< 44 dB(A)	< 45 dB(A)			< 44 dB(A)	< 50 dB(A)	
Torque (Nm)	1.1	2	3	6	9	3	6	9
Speed (rpm)	10 - 28 (Adjustable speed)	28 (Adjustable speed)	30	20	12	36	24	14
Dimensions	Diameter: 44 mm / Length: 546 mm	Diameter: 31 mm / Length: 407 mm	Diameter: 40 mm / Length: from 478 to 548 mm			Diameter: 50 mm / Length: from 566 to 796 mm		
Technology								
Standards								

*Sound pressure at a distance of 1 m from the carrier product at nominal torque

WireFree™ RTS Range

Voltage Supply: DC / **Index Protection Rating:** IP 30 / **LSU:** Electronic
Temperature range: 0°C to 60°C / **Insulation Class:** Class III

	ROLL UP 28 RTS	TILT & LIFT 25 RTS
Types of blind		
Nominal Voltage	12 VDC	12 VDC
Torque (Nm)	1.1	0.8
Speed (rpm)	28	30
Radio Frequency for RTS (MHz)	433.42	433.42
Limit switch capacity (turns)	110 turns	110 turns

WireFree™ motors are 12V battery-operated motors and Somfy Radio technology (RTS) embedded

Optuo 40 RTS



	OPTUO 40 RTS
Rated voltage (V)	230 V
Motor power (Nm)	3
Speed	30
Thermal time	4 min
Limit adjusting time	Electronical
Protection class	IP 44
Isolation class	Class III
Dimensions	Diameter: 40 mm / Length: 507 mm

Maestria RTS



	MAESTRIA 50 RTS
Rated voltage (V)	230 / 50 Hz
Supply	AC
Limit switch unit	Electronic
Limit switch capacity	250 turns
Temperature working range	-10°C to +40°C
Electric insulation	Class I
Capacity of memory	12 different transmitters+ 3 wireless sensors
Radio frequency	RTS
Coding	Rolling code with 16 million possibilities
Protection index	IP44

Glydea™



	GLYDEA™ 35E	GLYDEA™ 60E
Nominal Voltage	90 V to 250 V - 50/60 Hz, Class 1	
Average linear speed	12.5 - 15 - 17.5 - 20cm/s	
Power consumption	60 W	120 W
Curtain maximum weight	35 Kg	60 kg
Track maximum length	10 m	15 m
Maximum number of junctions	2	
Minimum bending radius	300 mm	
Minimum curving radius	3 m	
Motorized track noise level	<44 dB(A)	
RTS Control	Through external module	

Irismo™



	IRISMO™ 45 WIREFREE RTS
Power supply	26.5 V Li-ion
Average linear speed	87.5 rpm (default)
Battery Pack	2950 mAh
Motor sound level	<44 dBA
Track maximum length	10 m
Maximum number of junctions	2
Side opening max weight	45Kg
Center opening max weight	45Kg
Tandem alternative	90Kg
Touch motion	Yes

Movelite™



	MOVELITE™ WIREFREE RTS
Power supply	90-255V, 50-60Hz
Curtain maximum weight	35 kg
Maximum track length	5 m
Average linear speed	15 cm/s
Sound level	41 dBA
Torque	0.6 Nm
Touch motion	Yes
Number of RTS transmitter	12 maximum
Type of limit	Adjustable limit
Insulation class	Class 1

BLIND DESIGNS
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