



WireFree™ Range

100% wireless motorizations
for interior window coverings

Let your ideas take flight

HOME MOTION by
somfy®

Motorize or automate your interior blinds with Somfy

A development opportunity for you

The interior blinds motorization market is growing annually by around 14%. The present low level of motorization, < 3%, is a real development opportunity for you. **Let your turnover take off!**

WireFree™ motorization solutions: hassle-free, plenty of benefits

With Somfy's WireFree range, develop a complete wireless motorization solution with high added value.

- For all types of interior blind.
- Compatible with all Somfy wireless controls and automatic systems.
- WireFree™ installation: simple, easy and clean, just like a manual blind, and with no need for an electrician.

A motor drive for every type of blind:



WIREFREE™ RANGE

Strong points

- A complete system:** motor drives, adaptor fittings, power sources and wireless control points.
- Power supply solutions:** batteries or cells, recharged by solar power or by mains charger. Mains power option for users who prefer not to have batteries.
- Optimized battery life** Somfy patented low power consumption
- Open up to wireless home automation,** simple and accessible with the TaHoma® interface, to equip the home gradually, as required.

Somfy, global expert, and local to you

Proven expertise

World leader in motorization and control of home openings, Somfy has 10 years' experience in the service of interior design.

A real neighbourhood partner

- Website specially for the trade to help you in making your choices.
- Made-to-measure training modules to complete your company's skillset.
- Technical hotline to assist you for installations.
- Communication tools to enhance your motorization product range (customer leaflets, point of sale video display).

Reliability of Somfy solutions



- All products fully tested during manufacture.
- Compliance with standards.
- 5-year warranty on motors and batteries.



Wireless expertise

Over a 20-year period, Somfy has developed its expertise in wire-free solutions, with Radio Technology Somfy® (RTS).



RTS technology is Somfy's exclusive radio control system. It ensures the interior blinds are compatible with all other Somfy RTS products (alarms, shutter motorization, external blinds, gates, garage doors, etc.).

With over 10 million systems installed around the world, Somfy Radio Technology (RTS) has become the benchmark for secure radio control in the home, new-build or renovation.

- Fully secure transmission code.
- Protected from interference.
- 20m range through two concrete walls.

Somfy home automation: simple and accessible

Somfy home automation controls everything in the house. Somfy home automation is wireless, easy to install to suit requirements, and accessible with no extra costs.













The TaHoma® Box provides a web interface for smooth, easy, intuitive home management, giving optimal comfort and security, as well as saving energy, with no effort.

Even when away from home, it's easy to stay connected via the internet, to know what's happening, act if necessary, and always have peace of mind.


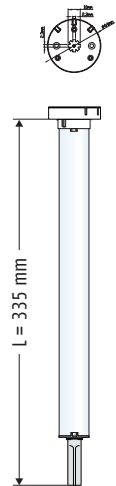





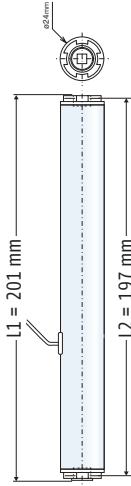

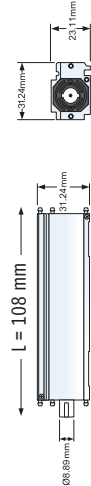

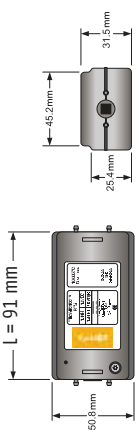




With the 100% WireFree™ range, roll out

TYPES OF BLIND	APPLICATION	12 V DC MOTORS
 <p>ROLLER SHEER HORIZONTAL ROMAN</p>	 <p>Tube $\phi \geq 28\text{mm}$</p>	<p>Roll Up 28 RTS</p> 
 <p>VENETIAN 25 MM PLEATED ROMAN BALLOON</p>	 <p>Headrail $\geq 25 \times 25\text{mm}$</p>	<p>Tilt & Lift 25 RTS</p> 
 <p>CELLULAR / PLEATED ROMAN</p>	 <p>Headrail $W \geq 32\text{mm}$</p>	<p>Cord Lift 32 RTS</p> 
 <p>VENETIAN WOOD 50 MM</p>	 <p>Headrail $W \geq 50\text{mm}$</p>	<p>Tilt 50 RTS</p>  <p>Available in December 2014</p>

your ideas

INSTALLATION ACCESSORIES	DIMENSIONS (MM)	TECHNICAL FEATURES	POWER SUPPLY																				
 <p>Crown and drive wheels</p>		<p>Voltage Supply: DC / Index Protection Rating: IP 30 / LSU: Electronic Temperature range: 0°C to 60°C / Insulation Class: Class III</p> <table border="1"> <tr><td>Nominal voltage</td><td>1.2V DC</td></tr> <tr><td>Torque</td><td>1.1 Nm</td></tr> <tr><td>Speed</td><td>28 rpm</td></tr> <tr><td>Radio Frequency for RTS</td><td>433.42 MHz</td></tr> <tr><td>Limit switch capacity</td><td>110 turns</td></tr> </table>	Nominal voltage	1.2V DC	Torque	1.1 Nm	Speed	28 rpm	Radio Frequency for RTS	433.42 MHz	Limit switch capacity	110 turns	 <p>Tube for batteries 1-2 years battery life</p> <p>OR</p>  <p>Tube for rechargeable batteries with mains charger</p> <p>OR</p>  <p>Tube for rechargeable batteries with solar panel Maintenance-free for up to 5 years</p> <p>OR</p>  <p>12V mains supply Maintenance-free, electric socket needed.</p>										
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With Somfy, your customers will feel free



Well-being

- Visual comfort, no dazzle or reflections on screens.
- Protects privacy.
- Ease of control, grouped with one touch, without moving, even for hard to reach blinds.
- Accurate adjustment of slats on Venetian blinds, using the thumbwheel on the remote control.



Safety

- No wires or cords posing a risk to children or pets (no danger of strangling).
- Presence simulation with automatic timer: "vacation mode", when users are out, the blinds are activated as if the house were occupied.

Somfy +

Tahoma®, a new way to control the home

Tahoma® is a unique, intuitive and easy-to-use interface for programming, control and monitoring all home equipment securely.



Compatible with many protocols – including RTS – The Tahoma® Box connected to an ADSL router gives control of all home equipment from inside the home or remotely via a PC, smartphone or tablet.



Aesthetics

- Enhancing windows and interiors.
- Protecting décor, furniture and plants from sunlight with automatic control units.
- Protection of blinds, and less cleaning: no need to touch the blinds, which stay clean longer.
- Gentle motion, extends the life of interior blinds.
- No more visible wires or cords.
- Quick, clean installation, preserves your décor, without damaging walls.



Reliability

- Motors tested for more than 10 years' use.
- 5-year warranty for motorizations.
- Long battery life (1 to 2 years).
- Easy to maintain: recharging or changing batteries by the user.

REMOTE CONTROLS

*All Somfy remote controls include up, down, stop and "my" favourite position.



Telis 1 RTS
For 1 blind
or a group of
blinds.



Telis 4 Variation RTS
Up to 4 Venetian blinds
simultaneously.
Thumbwheel to adjust
slats correctly.



Telis 16 RTS
For 16 products or
groups of products.
Screen for display and
programming
functions.

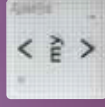
WIRELESS SENSOR



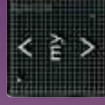
**Sunis Indoor
WireFree™ RTS**
Wireless indoor sun sensor
for one window.

Somfy +

Smoove 1 RTS



PURE SHINE



BLACK SHINE



SILVER SHINE

3 finishes for central control modules and a collection of 8 different frames to match with all decorative styles.

A wide range of Somfy frames for all styles:



PURE



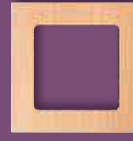
SILVER MATT



SILVER LOUNGE



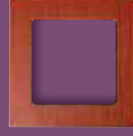
BLACK



LIGHT BAMBOO



AMBER BAMBOO



CHERRY



WALNUT