

WireFree™

Battery Powered Motorisation
For Interior Window Coverings



HOME MOTION by
somfy®



The WireFree™ Range

Battery powered interior blinds solutions



Bring your solutions to life, with WireFree™ blinds motorisation

Add an extra dimension to your blinds offer with the battery powered WireFree™ range of solutions for interior blinds by Somfy. The WireFree™ range allows you to offer a motorised blind solution with minimal impact on the assembly process and simple installation procedure. The WireFree™ range provides the perfect solution to offer your customers the opportunity to bring their décor to life!



WOOD & ALUMINIUM
VENETIAN BLINDS



ROMAN BLINDS



PLEATED BLINDS



ROLLER BLINDS

No constraints simple assembly and installation

- **Simple assembly process:** assembling a WireFree™ motor into the blind is quick and easy.
- **It takes just minutes** to fit a WireFree™ motorised blind, programme the stopping positions and record a handset or wall switch.
- **No electrical wiring:** no additional installation costs.
- **No wiring** between the motor and the control unit: no disruption to the décor.

100% innovation

NEW!

WireFree™ Solar Pack:

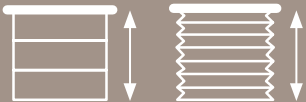
the blind is powered by solar energy in all weather conditions – even in low light!

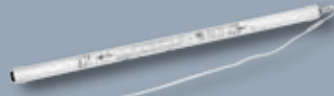
- **Low-consumption 12V motor** (patented by Somfy) powered by the Solar Pack or by Batteries: when not in use, the motor reverts to a stand-by mode to conserve energy and increase the battery life.

Motorised blinds offer extra comfort, safety and security

- **Child safe**
motorised blinds can eliminate the need for an operating cord and make the blind child safe.
- **Visual comfort with convenient operation:**
use a remote handset or wall switch to operate blinds, reducing glare and reflections on TV and computer screens.
- **Added security:**
use timer control to raise and lower blinds to retain privacy and/or simulate occupancy.



WIREFREE™ MOTOR RANGE	APPLICATIONS	MOTORS
Roll-Up WireFree™	 Maximum Blind Sizes Lightweight Fabric (e.g. 250g/M²) – 5M² Heavyweight Fabric (e.g. 500g/M²) – 4M²	 
	Roller Blinds	Roll-Up WireFree™ RTS 12Vdc Motor Raise & Lower Roller Blinds
Tilt-Only WireFree™	 Maximum Blind Sizes 35/50mm Aluminium Slat – 11M² 35/50mm Wood Slat – 6M²	 
	Wood & Aluminium Venetian Blinds	Tilt-Only WireFree™ RTS 12Vdc Motor Slat Tilt Adjustment for Venetian Blinds
Cordlift WireFree™	 Maximum Blind Sizes Pleated & Roman Blinds – 7M²	 
	Pleated & Roman Blinds	Cord-Lift WireFree™ RTS 12Vdc Motor Raise & Lower Pleated/Roman Blinds

WIREFREE™ BATTERY WAND & SOLAR PACK POWER OPTIONS	
BATTERY WAND OPTIONS	or NEW! SOLAR PACK
 Single Reloadable Battery Wand A battery wand tube to insert 8 x lithium AA batteries.	 WireFree™ Solar Pack Pack includes the solar panel, rechargeable battery wand and 'Y' connector cable.
 Single Battery Wand 8 x lithium AA batteries sealed in a plastic casing.	 Solar Pack Rechargeable Battery Charger Charger with UK adapter.
 Dual Battery Wand Qty 2: 8 x lithium AA batteries sealed in a plastic casing.	 Solar Pack Rechargeable Battery NiMH solar pack rechargeable battery (for use with the solar panel only).
 Battery Wand Mounting Clips Mounting clips to secure the battery wand(s) in place.	 Solar Panel Mounting Brackets Optional mounting bracket pack.
All battery wands are supplied with a connector cable to connect the battery wand to the motor. Battery wand mounting clips are supplied separately.	'Y' connector cable extension Optional 'Y' connector cables available in two longer lengths: 61cm & 122cm. Battery wand mounting clips are supplied separately.



Roll-Up WireFree™

Battery powered motorisation for roller blinds



Main characteristics

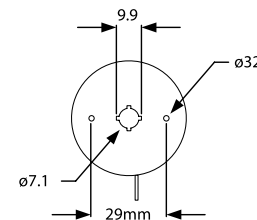
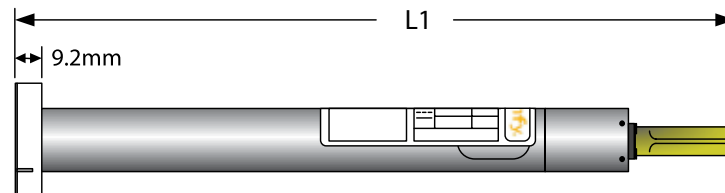
- Motorised solution that provides raise, lower and intermediate position operation
- Powered by Somfy battery wands or solar pack
- No wiring: No electrical knowledge required – no added expense
- Simple installation: As easy to install as a manual blind – no disruption to decor
- Long battery life due to Somfy patented low consumption motor
- Roll-Up WireFree™ RTS: Integral radio receiver for convenient set-up and operation
- Programmable Up and Down stop positions set using the Somfy RTS handset
- White slim line motor head – discreet solution within the blind

Applications



Roller
Blinds

Control Technology



Technical data

	Roll-Up WireFree™
Supply Voltage	12Vdc
Torque	1.13NM
Speed	27 rpm
Length L1 (mm)	264

Power Supply

Battery Wand Connection



Roll-Up WireFree™

Motor & accessory range



Roll-Up WireFree™ Motor

Roll-Up WireFree™		Ref. 1001683
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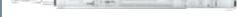
Crown & Drive Wheel Adapters

Louvolite® System 40 Crown & Drive kit		Ref. 9014046
ø 32mm Tube Crown & Drive kit <i>Compatible with Rollease & Eclipse 32mm tubes</i>		Ref. 9013487
ø 38mm Tube Crown & Drive kit <i>Compatible with Rollease 38mm tube</i>		Ref. 9013488
Hunter Douglas 31-35mm tube Crown & Drive kit		Ref. 9013935
Hunter Douglas 37mm tube Crown & Drive kit		Ref. 9013936

WireFree™ Battery Wands

Reloadable Battery Wand		Ref. 9014020
Single Battery Wand		Ref. 9014018
Dual Battery Wand		Ref. 9014019
Battery Wand Clips		Ref. 9013263

WireFree™ Solar Pack + Accessories

Solar Pack <i>Pack contents includes: 1 x solar panel 1 x rechargeable battery 1 x 'Y' cable + solar panel self adhesive mounting strips</i>		Ref. 9015575
Solar pack rechargeable battery charger		Ref. 9017248
Solar pack rechargeable battery		Ref. 9015624
Solar pack solar panel mounting brackets		Ref. 9015897
Solar pack 'Y' cable extension: 61cm		Ref. 9016374
Solar pack 'Y' cable extension: 122cm		Ref. 9016736

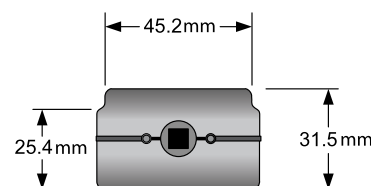
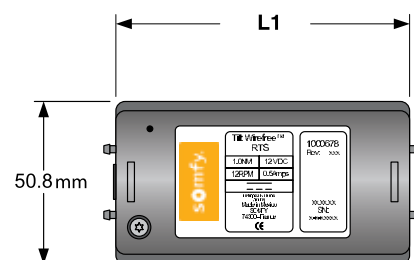


Tilt-Only WireFree™

Battery powered motorisation for venetian blinds

Main characteristics

- Motorised solution that provides 180° slat tilt operation
- Powered by Somfy battery wands or solar pack
- No wiring: No electrical knowledge required – no added expense
- Simple installation: As easy to install as a manual blind – no disruption to decor
- Long battery life due to Somfy patented low consumption motor
- Tilt-Only WireFree™ RTS: Integral radio receiver for convenient set-up and operation
- Programmable Up and Down stop positions set using the Somfy RTS handset
- Compatible with the Telis Modulis 'Scroll Wheel' handsets
- For use with headrail sizes (mm): 38 x 57 or 51 x 57



Technical data

	Tilt-Only WireFree™
Supply Voltage	12Vdc
Torque	1NM
Speed	12 rpm
Length L1 (mm)	91.4mm

Applications



Venetian Blinds

Control Technology



Power Supply

Battery Wand Connection



Tilt-Only WireFree™

Motor & accessory range



Tilt-Only WireFree™ Motor

Tilt-Only WireFree™		Ref. 1000678
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Headrail & Shaft Adapters

38mm x 57mm headrail adapter		Ref. 9014528
51mm x 57mm headrail adapter		Ref. 9014529
4mm square shaft adapter		Ref. 9014540
5mm hexagonal shaft adapter		Ref. 9014535
Universal shaft coupler kit <i>Includes shaft insert for Tilt-Only motor</i>		Ref. 9015870

WireFree™ Battery Wands

Reloadable Battery Wand		Ref. 9014020
Single Battery Wand		Ref. 9014018
Dual Battery Wand		Ref. 9014019
Battery Wand Clips		Ref. 9013263

WireFree™ Solar Pack + Accessories

Solar Pack <i>Pack contents includes: 1 x solar panel 1 x rechargeable battery 1 x 'Y' cable + solar panel self adhesive mounting strips</i>		Ref. 9015575
Solar pack rechargeable battery charger		Ref. 9017248
Solar pack rechargeable battery		Ref. 9015624
Solar pack solar panel mounting brackets		Ref. 9015897
Solar pack 'Y' cable extension: 61cm		Ref. 9016374
Solar pack 'Y' cable extension: 122cm		Ref. 9016736



Cordlift WireFree™

Battery powered motorisation for pleated/roman blinds

Main characteristics

- Motorised solution that provides raise, lower and intermediate position operation
- Powered by Somfy battery wands or solar pack
- No wiring: No electrical knowledge required – no added expense
- Simple installation: As easy to install as a manual blind – no disruption to decor
- Long battery life due to Somfy patented low consumption motor
- Cordlift WireFree™ RTS: Integral radio receiver for convenient set-up and operation
- Programmable Up and Down stop positions set using the Somfy RTS handset



Applications

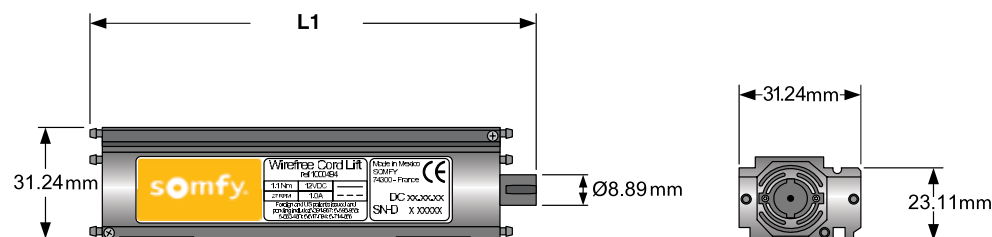


Pleated
Blinds



Roman
Blinds

Control Technology



Technical data

	Cordlift WireFree™
Supply Voltage	12Vdc
Torque	0.34NM
Speed	72 rpm
Length L1 (mm)	113.95mm

Power Supply

Battery Wand Connection



Cordlift WireFree™

Motor & accessory range



Cordlift WireFree™ Motor

Cordlift WireFree™		Ref. 1000494
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Shaft Adapters

4mm square shaft adapter		Ref. 9013269
5mm square shaft adapter		Ref. 9013268
5mm hexagonal shaft adapter		Ref. 9013285
Cordlift WireFree reset tool		Ref. 9013291

WireFree™ Battery Wands

Reloadable Battery Wand		Ref. 9014020
Single Battery Wand		Ref. 9014018
Dual Battery Wand		Ref. 9014019
Battery Wand Clips		Ref. 9013263

WireFree™ Solar Pack + Accessories

Solar Pack <i>Pack contents includes:</i> 1 x solar panel 1 x rechargeable battery 1 x 'Y' cable + solar panel self adhesive mounting strips		Ref. 9015575
Solar pack rechargeable battery charger		Ref. 9017248
Solar pack rechargeable battery		Ref. 9015624
Solar pack solar panel mounting brackets		Ref. 9015897
Solar pack 'Y' cable extension: 61cm		Ref. 9016374
Solar pack 'Y' cable extension: 122cm		Ref. 9016736

RTS Controls

Telis range of radio remote handsets

Telis 1 Range

Telis 1 RTS Pure	
	Ref. 1810630 <i>Single channel RTS handset.</i>

Telis 1 RTS Patio	
	Ref. 1810642 <i>Single channel RTS handset.</i>

Telis 1 RTS Silver	
	Ref. 1810637 <i>Single channel RTS handset.</i>

Telis 1 RTS Lounge	
	Ref. 1810649 <i>Single channel RTS handset.</i>

Telis 1 Soliris RTS Pure	
	Ref. 1810634 <i>Single channel RTS handset with light control.</i>

Telis 1 Soliris RTS Patio	
	Ref. 1810646 <i>Single channel RTS handset with light control.</i>

Telis 1 Modulis RTS Pure	
	Ref. 1810974 <i>Single channel RTS handset with light control.</i>

Telis 1 Modulis RTS Silver	
	Ref. 1810975 <i>Single channel RTS handset with light control.</i>

Telis 4 Range

Telis 4 RTS Pure	
	Ref. 1810631 <i>Multi channel RTS handset (5 channels).</i>

Telis 4 RTS Patio	
	Ref. 1810644 <i>Multi channel RTS handset (5 channels).</i>

Telis 4 RTS Silver	
	Ref. 1810638 <i>Multi channel RTS handset (5 channels).</i>

Telis 4 RTS Lounge	
	Ref. 1810651 <i>Multi channel RTS handset (5 channels).</i>

Telis 4 Soliris RTS Pure	
	Ref. 1810957 <i>Multi channel RTS handset with light control.</i>

Telis 4 Soliris RTS Patio	
	Ref. Ref. 1810648 <i>Multi channel RTS handset with light control.</i>

Telis 4 Soliris RTS Silver	
	Ref. 1810907 <i>Multi channel RTS handset with light control.</i>

Telis 4 Modulis RTS Pure	
	Ref. 1810765 <i>Multi channel RTS handset with tilt control.</i>

Telis 4 Modulis RTS Silver	
	Ref. 1810663 <i>Multi channel RTS handset with tilt control.</i>

Telis 16 Range

Telis 16 RTS Pure	
	Ref. 1811020 <i>Multi channel RTS handset (16 channels).</i>

Telis 16 RTS Silver	
	Ref. 1811021 <i>Multi channel RTS handset (16 channels).</i>

Telis 6 Chronis Range

Telis 6 Chronis RTS Pure	
	Ref. 1805209 <i>Multi channel RTS handset (6 channels) with timer control.</i>

Telis 6 Chronis RTS Silver	
	Ref. 1805210 <i>Multi channel RTS handset (6 channels) with timer control.</i>



RTS Controls

Radio wall switch control range

somfy®

Smoove Range*

Smoove Mechanical RTS Pure



Ref.
1810880
Single channel RTS wall switch (module + frame).

Smoove 1 RTS Pure



Ref.
1810881
Single channel RTS switch module.

Smoove 1 RTS Black



Ref.
1810882
Single channel RTS switch module.

Smoove 1 RTS Silver*



Ref.
1810883
Single channel RTS switch module.

Smoove 1 RTS Red*



Ref.
1810884
Single channel RTS switch module.

Smoove Frame Pure



Ref.
9015022
Frame to be used with Smoove switch module.

Smoove Frame Black



Ref.
9015023
Frame to be used with Smoove switch module.

Smoove Frame Silver



Ref.
9015024
Frame to be used with Smoove switch module.

Smoove Frame Silver Matt



Ref.
9015025
Frame to be used with Smoove switch module.

Smoove Frame Amber Bamboo



Ref.
9015026
Frame to be used with Smoove switch module.

Smoove Frame Light Bamboo



Ref.
9015027
Frame to be used with Smoove switch module.

Smoove Frame Cherry



Ref.
9015236
Frame to be used with Smoove switch module.

Smoove Frame Walnut



Ref.
9015237
Frame to be used with Smoove switch module.

Situo and Centralis Range

Situo RTS Pure



Ref.
1810636
Single channel RTS wall switch.

Centralis RTS



Ref.
1810090
Single channel RTS wall switch.

Chronis Range

Chronis RTS



Ref.
1805040
Single channel RTS timer control/switch.

Chronis Smart RTS



Ref.
1805166
Single channel RTS timer control/switch.

Chronis Easy RTS



Ref.
1805150
Single channel RTS timer control/switch.

Chronis RTS + Light Sensor



Ref.
1805055
Single channel RTS timer & light control/switch.

* Confirm availability with Somfy customer services prior to ordering.

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