

Sonesse® ULTRA 30 WireFree™ RTS Li-ion



Somfy
DESIGNED FOR
SILENCE



Lithium-ion +

- Built-in battery motor:**
- + All-in-one solution
 - + Aesthetic
 - + Compact & light
 - + Battery power indicator
 - + Easy recharging

The **Sonesse® ULTRA 30 WireFree™ Li-ion** is the quietest wire free motor dedicated to a wide range of interior applications. It features a rechargeable built in Li-Ion battery, a powerful lifting capacity and it is capable of precising tilting of blind slats.

Compatible end-products



Roller blinds



Roman blinds



Pleated and cellular blinds*



Zebra blind



Sheer horizontal shades



Venetian blinds

*Using CTS40

Main functionalities



For large size blinds
Capable of lifting up to 18 m2 blinds (2 Nm)



Designed for silence



Built-in battery motor
Powered by a compact & light lithium-ion battery, for a better integration.



Thin head
White and thin round head for discreet blending



Soft start and Soft stop



Information feedback
low battery indicator on the controller interface and easy re-setting.



Adjustable speed
From 10 to 28 rpm.



Compatible with modulis functions



Slats tilting

Benefits for professionals

Convenience

- Can motorize a wide range of roller and venetian blinds

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Quiet operation
- Smooth motion with adjustable speed
- Tilting precision

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Sonesse® ULTRA 30 WireFree™ RTS Li-ion

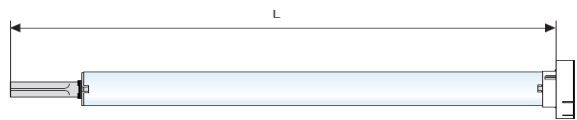


Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 20 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length	~635 mm
Head length	~9 mm
Tube min Ø (int):	28,8 mm



Performances

Nominal torque	2 Nm
Nominal Speed	20 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound level	
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 2600 mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year*
Charging time	< 4,5 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited
warranty on battery

Sonesse® 30 WireFree™ RTS Li-ion



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SILENCE



WireFree™

Lithium-ion +

Built-in battery motor:

- + All-in-one solution
- + Aesthetic
- + Compact & light
- + Battery power indicator
- + Easy recharging

The **Sonesse® 30 WireFree™ Li-ion** is a quiet wire free motor dedicated to a wide range of interior applications. It features a rechargeable built in Li-Ion battery, a powerful lifting capacity and it is capable of precising tilting of blind slats.

Compatible end-products



Roller blinds



Roman blinds



Pleated and cellular blinds*



Zebra blind



Sheer horizontal shades



Venetian blinds

*Using CTS40

Main functionalities



For large size blinds
Capable of lifting up to 18 m2 blinds (2 Nm)



Designed for silence



Built-in battery motor
Powered by a compact & light lithium-ion battery, for a better integration.



Thin head
White and thin round head for discreet blending



Soft start and Soft stop



Information feedback
low battery indicator on the controller interface and easy re-setting.



Adjustable speed
From 10 to 28 rpm.



Compatible with modulis functions



Slats tilting

Benefits for professionals

Convenience

- Can motorize a wide range of roller and venetian blinds

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Quiet operation
- Smooth motion with adjustable speed
- Tilting precision

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Sonesse® 30 WireFree™ RTS Li-ion

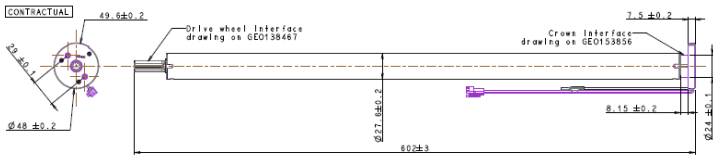


Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 30 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	17,5 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length	~595 mm
Head length	~7,5 mm
Tube min Ø (int):	28,8 mm



Performances

Nominal torque	2 Nm
Nominal Speed	20 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound level	
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 2600 mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year*
Charging time	< 4,5 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited
warranty on battery

Sonesse® 28 WireFree™ RTS Li-ion



Somfy
DESIGNED FOR
SILENCE



WireFree™

Lithium-ion +

- Built-in battery motor:**
- + All-in-one solution
 - + Aesthetic
 - + Compact & light
 - + Battery power indicator
 - + Easy recharging

The **Sonesse® 28 WireFree™ RTS Li-ion** is a easy-to-fit wire free motor, surprisingly quiet. It features a rechargeable built in Li-ion battery for a easier maintenance and a sleek design.

Compatible end-products



Roller blinds



Roman blinds



Pleated and
cellular blinds*



Zebra blind



Sheer horizontal
shades

*Using CTS40

Main functionalities



For medium size blinds

Capable of lifting up to
12 m2 blinds (1,1 Nm)



Designed for silence



Built-in battery motor
Powered by a compact
& light lithium-ion
battery, for a better
integration.



Thin head
White and thin
round head for
discreet blending



Soft start and Soft stop



Information feedback
low battery indicator
on the controller
interface and easy
re-setting.



Adjustable speed
From 10 to 28 rpm.



**Compatible with
modulis functions**

Benefits for professionals

Convenience

- Can motorize a wide range of roller blinds

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Quiet operation
- Smooth motion with adjustable speed

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Sonesse® 28 WireFree™ RTS Li-ion



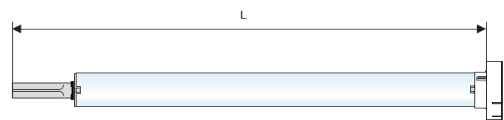
Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 20 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Ongoing project, specifications might slightly change

Motor length	~530 mm
Head length	~9 mm
Tube min Ø (int):	26,6 mm



Performances

Ongoing project, specifications might slightly change

Nominal torque	1,1 Nm
Nominal Speed	28 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound level	
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 2600 mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year*
Recharging time	< 4,5 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited
warranty on battery

Roll Up 24 WireFree™ RTS Li-ion



Lithium-ion +

- Built-in battery motor:**
- + All-in-one solution
 - + Aesthetic
 - + Compact & light
 - + Battery power indicator
 - + Easy recharging

The **Roll Up 24 WireFree™ RTS Li-ion** is the smallest wire free motor, that fits the smallest tubes of Ø24 mm. It features a rechargeable built in Li-ion battery for a easier maintenance and a sleek design.

Compatible end-products



Main functionalities



For small size blinds
Capable of lifting up to 5 m2 blinds (0,5 Nm)



Built-in battery motor
Powered by a compact & light lithium-ion battery, for a better integration.



Thin head
White and thin round head for discreet blending



Soft start and Soft stop



Information feedback
low battery indicator on the controller interface and easy re-setting.



Adjustable speed
From 20 to 38 rpm.



Compatible with modulus functions

Benefits for professionals

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Smooth motion with adjustable speed

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Roll Up 24 WireFree™ RTS Li-ion



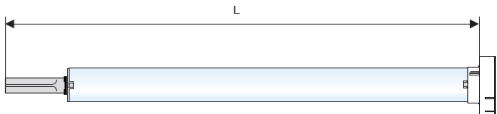
Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 20 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions


Ongoing project, specifications might slightly change

Motor length	~478 mm
Head length	~9 mm
Tube min Ø (int):	23,8 mm



Performances

Ongoing project, specifications might slightly change

Nominal torque	0,55 Nm
Nominal Speed	38 rpm
Adjustable speed	20-38 by increment of 2 rpm
Sound level	 Not Designed for Silence
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 1400 mAh (built-in Lithium-Ion)
Battery autonomy	Recharge twice a year*
Recharging time	< 4 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited warranty on battery

Jr Roll Up 30 WireFree™ RTS Li-ion



Lithium-ion +

Built-in battery motor:

- + All-in-one solution
- + Aesthetic
- + Compact & light
- + Battery power indicator
- + Easy recharging

The **Jr Roll Up 30 RTS Li-ion** embodies Somfy essentials making motorization accessible to all. Wire free, it features a rechargeable built in Li-ion battery for a easier maintenance and a sleek design.

Compatible end-products



Roller blinds



Roman blinds

Main functionalities



For small size blinds
Capable of lifting up to 3,5 m2 blinds (0,35 Nm)



Built-in battery motor
Powered by a compact & light lithium-ion battery, for a better integration.



Thin head
White and thin round head for discreet blending



Soft start and Soft stop



Information feedback
Low battery indicator on the controller interface and easy re-setting.

Benefits for professionals

Affordable solution

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Affordable solution

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Jr Roll Up 30 WireFree™ RTS Li-ion

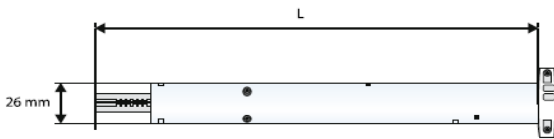


Technical features


Voltage Supply	12V DC
Index Protecting rating	IP 30 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length	~417 mm
Head length	~9 mm
Tube min Ø (int):	26,6 mm



Performances

Nominal torque	0,35 Nm
Nominal Speed	40 rpm
Sound level	 Not Designed for Silence
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 2600 mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year*
Recharging time	< 4,5 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited
warranty on battery

Roll Up 28 WireFree™ RTS



The **Altus 28 WireFree™ RTS** is a compact wire free motor for a wide range of roller blinds.

It is powered by an external Lithium-ion battery pack for an easier maintenance.

Compatible end-products



Roller blinds



Roman blinds



Pleated and cellular blinds*



Zebra blind



Sheer horizontal shades

*Using CTS40

Main functionalities



For medium size blinds
Capable of lifting 6 m² blinds (1,5 Nm)



Built-in battery motor
Powered by a compact & light Li-ion battery, for a better integration.



Thin head
White and thin round head for discreet blending



Soft start and Soft stop



Information feedback
low battery indicator on the controller interface and easy re-setting.



Adjustable speed
From 10 to 28 rpm.



Compatible with modulis functions

Benefits for professionals

Convenience

- Can motorize a wide range of roller blinds
- A compact solution for the smallest applications

Easy installation

- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Smooth motion with adjustable speed

Easy use and maintenance

- Compatible with external rechargeable battery packs
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Roll Up 28 WireFree™ RTS

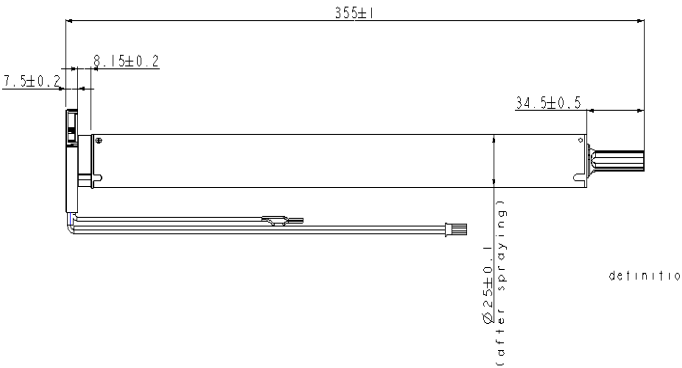


Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 20 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 50°C
Temperature storage range	-10°C to 60°C
Insulation class	Class III
Antenna	17,5 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length	~355 mm
Motor head	~7,5mm
Tube min Ø (int):	26,6 mm



Performances

Nominal Torque	1,1 Nm
Nominal Speed	28 rpm
Adjustable Speed	10-28 by increment of 2 rpm
Sound Level	○ Not Designed for Silence
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Power Supply	External primary* or rechargeable battery**
Low Battery Indicator	LED

* Alkaline, Ni-MH, Lithium battery tube

** Li-ion battery pack (2600 mAh)

Certifications



2-year limited warranty
on battery

Roll Up Basic 28 WireFree™ RTS Li-ion



Lithium-ion +

Built-in battery motor:

- + All-in-one solution
- + Aesthetic
- + Compact & light
- + Battery power indicator
- + Easy recharging



The **Altus Basic 28 WireFree™ RTS Li-ion** embodies Somfy essentials, at an affordable price. It features a rechargeable built in Li-ion battery for a easier installation, maintenance and improved aesthetics.

Compatible end-products



Roller blinds



Roman blinds



Zebra blinds

Main functionalities



For small size blinds

Capable of lifting 4 m² blinds (0,7 Nm)



Built-in battery motor

Powered by a compact & light Li-ion battery, for better integration.



Thin head

White and thin round head for discreet blending



Soft start and Soft stop



Information feedback

low battery indicator on the controller interface and easy re-setting.



Compatible with modulis functions

Benefits for professionals

Easy installation

- No wires nor external batteries
- Sleep mode to prevent the motor from unwanted pairing

Easy re-setting

- Programming button and LED on motor head interface
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Aesthetic integration

- Discreet design, no wires nor external batteries

Easy use and maintenance

- Rechargeable battery
- Low battery LED indicator on motor head interface

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Roll Up Basic 28 WireFree™ RTS Li-ion

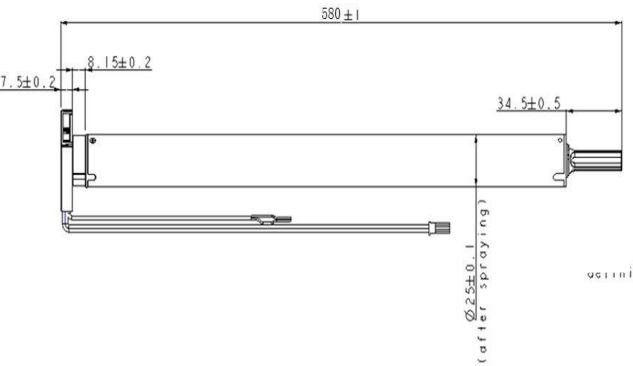


Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 20 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 50°C
Temperature storage range	-10°C to 60°C
Insulation class	Class III
Antenna	17,5 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length	~580 mm
Motor head	~7,5mm
Tube min Ø (int):	26,6 mm



Performances

Nominal Torque	0,7 Nm
Nominal Speed	28 rpm
Sound Level	○ Not Designed for Silence
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Battery type	12V 1400 mAh (built-in Lithium-Ion)
Battery Autonomy	Recharge twice per year*
Recharging time	< 4,5 hours
Low Battery Indicator	LED

* With one cycle (up and down) per day. For optimal performance, please refer to Abacus.

Certifications



2-year limited warranty
on battery

Tilt Only 50 WireFree™ RTS Central



The **Tilt Only 50 WireFree™ RTS central** is a through- shaft motor, specifically designed for tilting wooden venetian blinds.

Compatible end-products



Venetian blinds



Wood & faux wood venetian blinds

Main functionalities



Battery operated motor
Powered with primary batteries, batteries, solar pack or power supply



Soft start and Soft stop



Adjustable speed
From 5 to 15 rpm.



Compatible with modulis functions



Slats tilting



Central position
For a wider applications scope (namely venetian recut)

Benefits for professionals

Easy integration

- Suitable to headrails of at least 50 mm width
- Through-shaft motor for a central position in the headrail

Easy installation

- No wires

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Smooth motion with adjustable speed
- Tilting precision

Discreet integration

- No damage to walls

Energy savings

- Low consumption motor

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Tilt Only 50 WireFree™ RTS Central



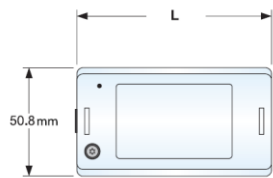
Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 30 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions


Ongoing project, specifications might slightly change

Length (L) >100 mm



Performances

Ongoing project, specifications might slightly change

Nominal torque	1 Nm
Nominal Speed	10 rpm
Adjustable speed	5-15 rpm by increment of 1 rpm
Sound level	 Not Designed for Silence
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Power Supply	External primary* or rechargeable battery**

* Alkaline, Ni-MH, Lithium battery tube

** Li-ion battery pack (2600 mAh)

Certifications



Tilt & Lift 25 WireFree™ RTS Central



Somfy
DESIGNED FOR
SILENCE



WireFree™

The **Tilt & Lift 25 WireFree™ RTS central** is a double output motor, specifically designed for tilting small venetian blinds.

Compatible end-products



Roman blinds



Pleated and
cellular blinds*



Venetian blinds

Main functionalities



**Designed for
silence**



Battery operated motor
Powered with primary
batteries, batteries, solar
pack or power supply



**Soft start and
Soft stop**



Adjustable speed
From 15 to 30 rpm



**Compatible with
modulis functions**



Tilt & Lift
Can both tilt and
lift venetian blinds



Central position
For a wider applications
scope (namely venetian
recut)

Benefits for professionals

Easy integration

- Suitable to headrails of at least 25 x 25 mm
- Double output motor for a central position in the headrail

Easy installation

- No wires

Reliability and profitability

- Safe protocol
- Somfy quality & warranty
- So Open with Somfy

Benefits for end-users

Daily comfort

- Re-designed for a quieter performance
- Smooth motion with adjustable speed
- Tilt & Lift function

Discreet integration

- No damage to walls

Safety and reliability

- No electrical wires nor cords, free from danger of strangling
- Somfy quality and warranty

Tilt & Lift 25 WireFree™ RTS Central



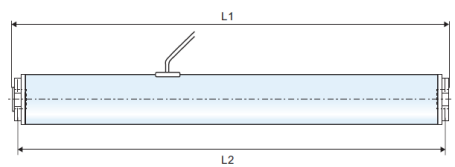
Technical features

Voltage Supply	12V DC
Index Protecting rating	IP 30 (for indoor use only)
Limit Switch type	Electronic
Temperature working range	0°C to 60°C
Temperature storage range	-20°C to 60°C
Insulation class	Class III
Antenna	15 cm wire length, must not be cut or lengthened. For greatest RF range, must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Ongoing project, specifications might slightly change

Length (L1) ~200 mm



Performances

Ongoing project, specifications might slightly change

Nominal torque	0,8 Nm
Nominal Speed	30 rpm
Adjustable speed	15-30 rpm by increment of 1 rpm
Sound level	
Radio Protocol	RTS
Radio Frequency	433.42 MHz
Power Supply	External primary* or rechargeable battery**

* Alkaline, Ni-MH, Lithium battery tube

** Li-ion battery pack (2600 mAh)

Certifications

