

Sonesse® 28 WF RTS Li-Ion

The silent motor for medium to large residential blinds,
powered by a built-in rechargeable battery.



Compatible end-products



Roller blinds



Roman blinds



Zebra blinds



Sheer blinds

Lithium-Ion +

Embedded battery motor:

- + All-in-one
- + Aesthetic
- + Compact & light
- + Higher energy density

Product main functionalities

- **Wirefree**
For quicker installation
- **Battery operated motor**
Powered by built-in rechargeable battery
- **Soft start and Soft stop**
- **«my» favourite**
Move your blind to your favourite position in one click
- **Adjustable speed**
From 10 to 28 rpm
- **Thin head**
White and thin round head for discrete blending
- **Fine adjustment function for precise setting (e.g Zebra blinds)**
- **Low battery LED indicator**
Green/red LED
- **Compatible with Somfy connected solutions**



Sonesse® 28 WF 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 best radio reception, must be exposed and should not come in contact with metal surfaces. Antenna may need to be repositioned for optimal performance.

Benefits for professionals

Easy integration

- Aesthetic white and thin motor head
- No external battery tube
- Delivery mode: Saves battery

Easy installation

- Fast installation
- No wiring
- No need to have electrical knowledge
- Sleep mode: no risk of unwanted cross-pairing

Quick setting

- Prog button on motor head
- Up and down end limits set via transmitter

Reliability and profitability

- Safe protocol
- Somfy connected solution
- Somfy brand, awareness and quality

Benefits for end-users

Daily convenience and comfort

- Quiet operation
- Effortless and remote radio control, compatible with Somfy connected solution
- Favourite «my» position
- Smooth motion with adjustable speed
- Can be operated when charging

Aesthetic integration

- Quick and clean installation with no damage to walls
- Aesthetic white and thin head

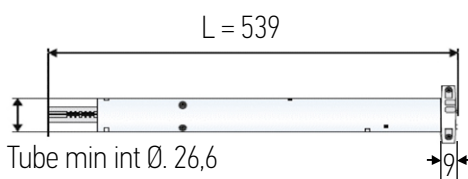
Easy use and maintenance

- Rechargeable battery typical recharge, 1 time/year
- Low battery LED indicator


Reliability and safety

- Best Lithium-Ion technology performance
- No electrical wires and no cords, free from danger of strangulation
- Somfy quality and warranty
- Battery can be replaced

Dimensions



Performances

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	Nominal recharge required, once a year*
Recharging time	< 4,5 hours
Low Battery Indicator	LED

* with one cycle (up and down) per day

Certifications



www.somfy.com

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