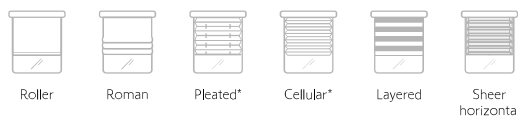


Sonesse® 28 WF RTS Li-Ion



The Sonesse® 28 WF 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



*Using CTS28

Main functionalities



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

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 WF RTS Li-Ion

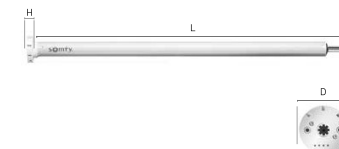


Technical data

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 charging range	0°C to 40°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 be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

Dimensions

Motor length (L)	537mm
Head thickness (H)	9mm
Head diameter Ø (D)	44mm
Tube min Ø (int)	26.6mm



Performances

Nominal torque	1,1 Nm
Nominal Speed	20 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound level	<49dB(A)*
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

*Power level at nominal torque and speed.

**With one cycle (up and down) per day in a 1,2m wide, 2m high, Ø32mm tube shade. For optimal performance, please refer to Abacus or BSM Tool.

Certifications

