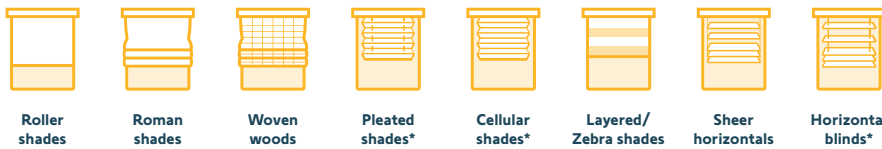


Sonessse® 40 WireFree Zigbee (Li-ion)



The Sonessse® 40 WireFree Zigbee (Li-ion) increases motorized interior shading opportunities with 4Nm ultra-strong wirefree performance. Featuring a built-in rechargeable lithium-ion battery, this ultra-quiet and ultra-reliable motor eliminates the need for wiring, providing convenience to both installers and end users.

Compatible end-products



*Using CTS40

Main functionalities

XL 4Nm torque for larger shades



Designed for silence



Openness of the Zigbee protocol



Built-in rechargeable Li-ion battery



LED provides feedback on motor



Battery level feedback



Soft start and soft stop



Adjustable speed



Solar charging options



Quick & easy settings



Built-in speed control



Magnetic charging



Works with Apple Home



TaHoma® pro app

Scan a unique motor QR code and follow a simple, step-by-step process to configure motor settings and end limits to save time.



Android



Android



iOS

Benefits for professionals

Easy installation

- Seamless integration to match any interior decor
 - Thin round head for smooth transition into shade and tube profile
 - Interchangeable head color (white, black, and grey) to match fabric and hardware style or color
 - Recessed interchangeable metal adaptor plate compatible with all hardware systems
 - Smaller light gap to minimize light leakage
- Fits small diameter tubes (suitable for an internal diameter of 38mm or more)
- ETL listed to comply with local building codes and requirements
- USB-C connector allows optimized charging experience

Easy programming and adjustment with TaHoma® pro

- Installation and programming done directly from the app: intuitive step-by-step programming instructions
- Integrated button on the motor head allows for leaving the network and full reset

Maintenance

- Dedicated maintenance tool, Serv-e-Go (coming in 2024)

Easy integration

- Easily integrates with third-party control systems when used with TaHoma® switch

Reliability and services

- Highly secure protocol
- Premium, quality battery that can be replaced
- Somfy quality & warranty

Benefits for end users

Comfort, convenience, and privacy

- Convenient solution for glare reduction, natural light management, and privacy via timed schedules and scenes
- Superior quiet performance
- USB-C quick-charging capability and easy to manage magnetic charging or maintenance-free solar charging options

Easy to use and maintain

- Easily control shades with the TaHoma® app
- Get real time feedback on shade positioning and battery-level status via a smartphone or tablet
- Only recharge once a year
- Minimize maintenance with solar charging option

Go hands free with voice control

- Compatible with voice control assistants (with TaHoma® switch and Amazon Alexa, Google Home, or Apple Home)

Safety and reliability

- No hanging cords, provides a child-safe and pet-friendly solution
- Somfy quality and warranty



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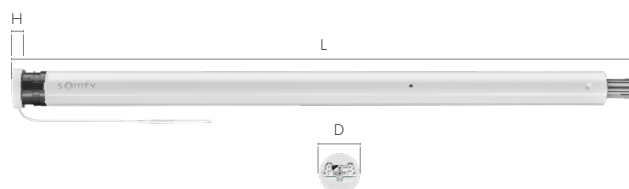
Item #: 1245993

Technical data

Voltage Supply	12V DC
Index Protection Rating	IP 20 (for indoor use only)
Temperature Working Range	32°F to 140°F (0°C to 60°C)
Temperature Charging Range	32°F to 104°F (0°C to 40°C)
Temperature Storage Range	-4°F to 140°F (-20°C to 60°C)
Insulation Class	Class II
Antenna	6.9 in. (17.5cm) 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)	25.6 in. (650mm)
Head Thickness (H)	.31 in. (8mm)
Head Diameter Ø (D)	1.57 in. (40mm)
Tube Min Ø (Int)	1.5 in. (38mm)



Performances

Nominal Torque	4 Nm
Nominal Speed	20 rpm
Adjustable Speed	10 to 28 by increment of 1 rpm
Sound Level	40 dB(A)*
Radio Protocol	Zigbee 3.0 / Bluetooth 4.2
Radio Frequency	2.4 GHz
Battery Type	12V 5000 mAh (built-in lithium-ion)
Battery Autonomy	Only recharge once per year**
Recharging Time	4 hours***
Low Battery Indicator	LED

*Sound level:

Power Level: according to standards ISO3741 in dB(A) ref 1pW typical value, at nominal torque and nominal speed, without application/end product.

**Based on average shade size and one cycle per day.

***Using Somfy USB-C Li-ion Charger (9028923).

Integrated Motor Plates (sold separately):

9025997	Sonesse 40 Motor Plate Rollease R16-24 15.9 x 1.8mm & screws	
9026000	Sonesse 40 Motor Plate Rollease RBGAL 16 x 3.2mm & screws	
9025996	Sonesse 30 Motor Plate Rollease 360 R3-R8 10 x 1.8mm and screws	
9025999	Sonesse 30 Motor Plate Acmeda 12mm and screws	
9026003	Sonesse 30 Motor Plate Rollease Skyline and screws	
9026093	Sonesse 30 Motor Plate M3 x 6mm Philips flat-head plastite screw	

Optional Head Covers:



Certifications

