

Sonesse® 40 WF Zigbee Li-Ion



The Sonesse® 40 WF Li-Ion its -quiet and ultra-reliable performance also features a built-in, rechargeable lithium-ion battery to eliminate wiring and provide convenience to installers and end users.

TaHoma® app

Easily control your shades and get real-time feedback on shade positioning and battery level with a smartphone or tablet at anytime, from anywhere. Home or away.



Compatible end-products



Roller



Roman



Woven wood



Pleated



Cellular



Layered



Sheer horizontal



Blind

Main functionalities



For large size blinds
Capable of lifting up to 30m² (4Nm).



Designed for silence



Remote limit setting & compatible with variation functions



Openness of the Zigbee protocol



Built-in battery motor



LED on motor interface



Battery level feedback



Soft start and Soft stop



Adjustable speed



Solar charging options



Quick and easy settings with TaHoma pro app



Speed control



Compatible with HomeKit

BENEFITS FOR PROFESSIONALS

Quick & easy settings

- Installation, settings & re-settings done directly from TaHoma pro app with step-by-step programming instructions to save time and boost your productivity

Maintenance

- Maintenance service & remote diagnosis with Serv-e-Go

Comfort

- Specifically designed to move blinds effortlessly and silently
- To fully integrate in the blind design and reduce light gap, we offer a consistent, thin & customisable motor head

Convenience

- Application oriented solution to ensure a smooth and intuitive experience with a wide range of blinds
- Its USB-C connector allows an optimised charging experience

BENEFITS FOR END USERS

Comfort

- Bring some intelligence to your blinds for a seamless glare management and to ensure privacy
- Specifically designed to move blinds effortlessly and silently
- To fully integrate in the blind design and reduce light gap, we offer a discreet solution

Compatible with TaHoma by Somfy

- Control, set scenes, manage blinds and a large variety of partnerships products via TaHoma by Somfy app and get real-time feedback, no matter if you are home or not
- Discover the buttons on TaHoma blind switch to launch scenes from the press of a button

Compatible with our intuitive range of remotes

- Pilot your blinds with the right remote controls adapted to your blind typology
- Control your blinds and access your favourite position easily

Convenience

- Application oriented solution to ensure a smooth and intuitive experience with a wide range of blinds
- Its USB-C connector allows an optimised charging experience by using solar panel, magnetic connector or fast-charging charger.

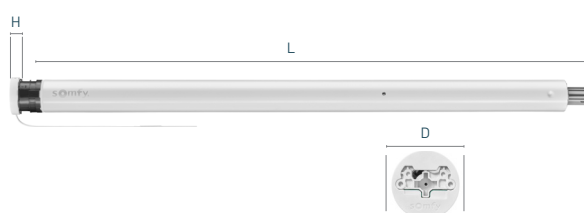
Technical data



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 charging range	0°C to 40°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 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)	650mm
Head thickness (H)	8mm
Head diameter Ø (D)	40mm
Tube min Ø (int)	37mm



Performances

Nominal torque	4 Nm
Nominal Speed	20 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound Level	40 dB(A) *
Radio Protocol	Zigbee
Radio Frequency	433.42 MHz
Battery type	12V 5000mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year**
Recharging time	4 hours***
Low Battery Indicator	LED

*Power level at nominal torque and speed.

**With one cycle (up and down) per day in a 1.4m wide, 1.4m high, Ø40mm tube shade. For optimal performance, please refer to Abacus or BSM Tool.

***With Somfy Li-Ion 2 Power Unit.

Motor Covers



Ø40MM AC MOTOR HEAD COVER (BLACK)

Ref. 9 026 092



Ø40MM AC MOTOR HEAD COVER (GREY)

Ref. 9 026 091

Motor Plates



MOTOR PLATE ACMEDA 12

10 metal plates
+ 20 screws for adaptation plate
Compatibilities: 28,30,40

Ref. 9 025 999



MOTOR PLATE VERTILUX

10 metal plates
+ 20 screws for adaptation plate
Compatibilities: 28,30,40

Ref. 9 026 004



MOTOR PLATE ROLLEUSE SKYLINE

10 metal plates
+ 20 screws for adaptation plate
Compatibilities: 24,28,30,40

Ref. 9 026 003

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YEARS
WARRANTY