Sonesse® 28 WF Zigbee Li-Ion

WireFree™ | Bluetooth | zigbee

Somfy DESIGNED FOR SILENCE

Sonesse® 28 WF Zigbee Li-Ion its quiet and 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.

GET IT ON Google play | Available on the iPhone App Store

Compatible end-products

Roller | Roman | Woven wood | Pleated | Cellular | Layered | Sheer horizontal | Blind*
*Using CTS40

Main functionalities

L — **For large size blinds** Capable of lifting up to 18 m2 blinds (2 Nm).

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

"my" function

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 switch
• Control, set scenes, manage blinds and a large variety 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 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 favorite 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 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	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)	562mm
Head thickness (H)	8mm
Head diameter Ø (D)	40mm
Tube min Ø (int)	26.6mm
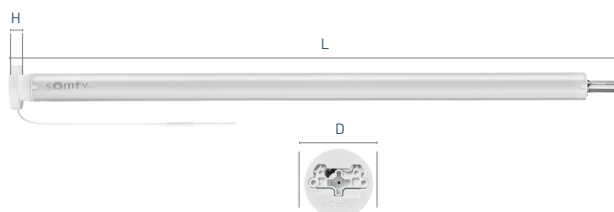
Performances

Nominal torque	2 Nm
Nominal Speed	20 rpm
Adjustable speed	10-28 by increment of 2 rpm
Sound Level	44 dB(A)*
Radio Protocol	Zigbee
Radio Frequency	2.4 GHz
Battery type	12V 2600 mAh (built-in Lithium-Ion)
Battery autonomy	Only recharge once per year**
Recharging time	< 1.5 hours***
Low Battery Indicator	LED

*Power level at nominal torque and speed.
**10 months with one cycle (up and down) per day in a 1.2m wide, 2m high, Ø38mm tube shade. For optimal performance, please refer to Abacus or BSM Tool.
***With Somfy Li-Ion 2 Power Unit.

Motor Plates

MOTOR PLATE ACMEDA 12

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

Ref. 9025999

MOTOR PLATE ROLLEASE SKYLINE

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

Ref. 9026003

MOTOR PLATE VERTILUX

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

Ref. 9026004

5 YEARS WARRANTY