Sonesse® 30 24V DC Zigbee

Somfy DESIGNED FOR SILENCE

The Sonesse® 30 24V DC Zigbee motor increases motorized shading opportunities. It features a 2Nm powerful lifting capacity utilizing low-voltage DC power to quietly operate small profile shades and is dedicated to a variety of interior applications.

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.

Google Play App Store
Android iOS

Compatible end-products

| Roller shades | Roman shades | Woven woods | Pleated shades* | Cellular shades* | Layered/ Zebra shades | Sheer horizontals | Projection screens |

*Using CTS40

Main functionalities

| L | 2Nm torque for larger size shades | | Designed for silence | | Position feedback | | Openness of the Zigbee protocol | | LED provides feedback on motor | SOFT | Soft start and Soft stop |

| | Adjustable speed | my | "my" function | PRO | Quick & easy settings | | Built-in speed control | | Mesh network router | | Works with Apple Home |

Benefits for professionals

Convenience
- Compatible with a wide range of interior window coverings

Easy integration
- Seamless integration to match any interior decor
- Thin round head for smooth transition into shade and tube profile
- Smaller light gap to minimize light leakage
- Interchangeable head color (white, black, and grey) to match fabric and hardware style and color
- Recessed interchangeable metal adaptor plate compatible with all hardware systems
- Fits small diameter tubes (suitable for an internal diameter of 31mm or more)

- Ideal for small narrow windows to maximize viewable window area
- Low-voltage 24V DC power for safe and easy wiring

Easy programming and adjustment with TaHoma® pro

Google Play App Store

- 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
- Acts as a Zigbee® mesh network router to extend radio range
- Dedicated maintenance tool, Serv-e-Go (coming in 2024)

Reliability and services
- Highly secure protocol
- Somfy quality & warranty

Benefits for end users

Daily comfort
- Quiet operation
- Precision motion with soft start & soft stop
- Manage natural light and privacy via timed schedules and scenes

Discreet integration and home harmony
- Smaller diameter to maximize viewable window space
- Shorter length to fit smaller windows
- White and thin round head for discreet blending (black and grey as an option)
- Low-voltage wiring that is safe and out of sight

Easy to use and maintain
- Easily control shades with the TaHoma® app

- Get real time feedback on shade positioning via a smartphone or tablet
- Hard-wired, maintenance-free solution

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

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

somfy®

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Item #: 1241970

Technical data

Supply Tolerance	21.6 — 26.4V DC
Running Time	6 minutes
Repeatability	+ 6°
Cable	AWG24 — 1 Cable: 2 wire (7.5 in. Weidmüller pigtail non-removable)
Index Protection Rating	IP30 (interior use only)
Limit Switch Unit	Electronic
Limit Switch Capacity	125 turns (limited to 6 minutes of rotation without stop)
Temperature Working Range	From 32°F to 140°F (0°C to 60°C)
Electric Insulation	Class III
Antenna	6.9 in. (17.5cm) wire length, must not be cut or lengthened. For greatest RF range, antenna must be exposed.
Sound Level*	<47 dB(A)*

*Noise Level: Power Level according to standards ISO3741 in dB(A) re1pW Typical Value at nominal torque without end product.

Dimensions

1.14 in. (29mm) · .287 in. (7.3mm) · Mounting holes ø .12 in. (3mm) .275 in. (7mm) deep. Accepts 9014066 M3.5 x 9mm Philips flat-head plastite screws. · .31 in. (8mm) · ø 1.5 in. (38mm) · 18.9 in. (479.5mm)

Cables

Weidmüller non-removable pigtail = 7.5 in. (190mm)

9027985 Weidmüller 2-position connector included and also sold separately

Optional Head Covers:

Optional Grey #9027133

Optional Black #9027134

White (supplied with motor) #9027132

Integrated Motor Plates (sold separately):

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	

Performances

Nominal Torque	2Nm
Nominal Speed	25 rpm
Adjustable Speed	10 to 28 rpm (speed regulated and adjustable)
Radio Protocol	Zigbee 3.0 / Bluetooth 4.2
Radio Frequency	2.4 GHz
Nominal Voltage	24V DC
Rated Current	.625A
Standby Power	.2W

Certifications

FC · Zigbee 3.0 · c UL us LISTED · CE · ACT FOR GREEN

5 YEARS WARRANTY

somfy® A BRAND OF SOMFY GROUP

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