

Sonesse 30 WireFree Li-ion RTS 12mm motor

Premium battery motor designed for silence and simplicity



PRODUCT MAIN FUNCTIONALITIES



Rechargeable built-in battery motor

Compact lithium-ion battery (1 charge per year)



“my” favourite

In one click move the blind to your favourite position



New Shaft Design

Enhanced motor shaft design for efficient installation



Designed for whisper quiet operation



Soft start and soft stop



Adjustable speed

From 10 to 28 rpm



LED low battery indicator on motor head



Slats tilting (*see motor installation guide)



Solar charging options



Magnetic charging options



Compatible with TaHoma switch

COMPATIBLE END PRODUCTS



Roller
Blinds



Roman
Blinds



Pleated &
Cellular



Zebra &
Sheer
Blinds



Venetian
Blinds*

Sonesse 30 WireFree Li-ion RTS

12 mm motor

BENEFITS FOR PROFESSIONALS

Convenience:

- Suitable for a wide range of interior applications (2Nm)
- Suitable for tubes diameter 30mm or more (steel or aluminium)
- Thin, white motor head
- In-built lithium Li-ion rechargeable battery
- 12mm tongue bracket compatibility
- Tilt function available (when paired with Situo RTS Variation control – refer to instruction guide)

Easy Installation:

- No external batteries, no wires and no requirement for an electrician
- Simple and efficient installation thanks to the enhanced quick drive wheel assembly
- Adjustable speed (10-28 rpm)

Reliability:

- Somfy quality backed by a 5 Year warranty

BENEFITS FOR END USERS

Robust & Easy:

- Whisper quiet, seamless operation
- Intermediate 'my' favourite position
- Compatible with TaHoma switch
- Voice control available when paired to a TaHoma switch (direct connection to Google Assistant & Amazon Alexa)
- Quick and clean installation with no damage to walls
- No wiring; no electrician required

Convenient & Smart:

- Premium Lithium Li-ion rechargeable battery (1 charge per year)
- Low battery LED indicator on motor head
- Magnetic charging accessories available (sold separately)
- Compatible with V2 Li-ion Solar Panel (sold separately)

TECHNICAL DATA

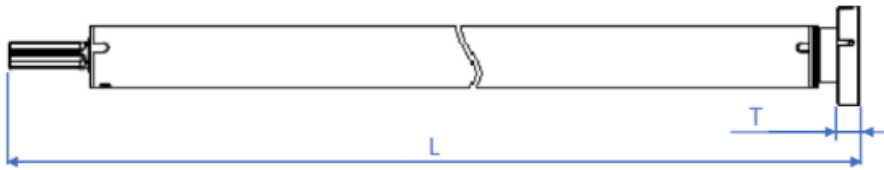
Voltage Supply	12V DC	Nominal Torque	2 Nm
Index Protection Rating	IP30 <i>(for indoor use only)</i>	Nominal Speed	20 rpm (Sonesse noise performance)
Limit Switch Type	Electronic	Adjustable Speed	10-28 <i>(increments of 1rpm)</i>
Temperature Working Range	0°C to 60°C	Sound Level	44 dBA <i>(at nominal speed)</i>
Temperature Storage Range	-20°C to 60°C	Radio Protocol	Somfy RTS
Insulation Class	Class III	Radio Frequency	433.42MHz
Antenna	15cm wire length. Must not be cut or lengthened. For greatest RF range, it must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.	Radio Range	20m in house (200m open field)
		Battery Lifetime	10 – 12 Months
		Power Supply	Li-ion embedded battery
		Low Battery Indicator	LED on motor head
		Item Number	1240512
		Charging Time	4.5 Hours
		Compatible Charger	9025165 (Sold separately)

*Using CTS40

MOTOR DIMENSIONS

Motor Length (L)	605mm*
Head thickness (H)	9mm
Head diameter Ø (D)	40mm
Tube min Ø (int)	28.8mm

**Index C motors only (with quick assembly shaft)
For Index A & B motors, total L is 603mm.*

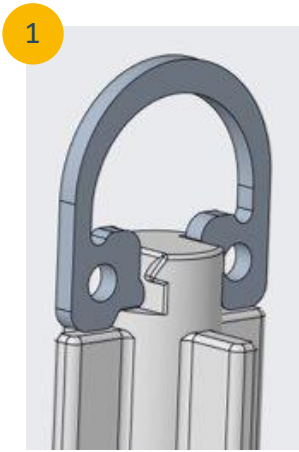


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WIREFREE PARTS AND ACCESSORIES

These items have to be ordered separately		Accessories available:	
9025165	Li-ion Wirefree Charger (V2) - Inc. 4m Cable length	9021018	Sonesse 30 WF Acmeda Sys45 Crown and drive
9021131	20cm Ext Cable for Li-ion for Cassette (V2)	9021036	Sonesse 30 WF Acmeda Sys45 Heavy Crown and drive
9025293	WF Li-ion Solar Panel (Solar Pack)	9021037	Sonesse 30 WF HD Quantum Crown and drive
		9020699	Sonesse 30 WF HD 37 mm Crown and drive
		9020674	Sonesse 30 WF Rollease 1.5/38 mm Crown and drive
		9020675	Sonesse 30 WF Louvolite 40 mm Crown and drive
		9025811	Sonesse 30 WF Louvolite 45 mm Crown and drive
		9020676	Sonesse 30 WF to 400s adapter kit

INSTALLATION INSTRUCTIONS FOR DRIVE WHEEL QUICK ASSEMBLY [INDEX C VERSION ONLY}



Lift the C-ring to the open position.



Insert drive wheel.



Push the C-Ring down to secure the drive wheel.

BATTERY CONSIDERATIONS

To retain the motor’s battery lifespan, Somfy recommends recharging the battery at least once every 12 months, even if power remains. If the battery goes flat, recharge it immediately. Leaving a battery fully discharged for more than two months may irreparably damage its ability to recharge.

