

## Sonesse 40 WF RTS

Ø40mm 3Nm WF Motor

A powerful, intuitive WireFree motor delivering optimum performance for a wide range of interior applications

### PRODUCTS MAIN FUNCTIONALITIES



**Somfy Radio Technology**



**WireFree**  
Simple and efficient installation



**Designed for silence**  
Whisper Quiet operation



**Powerful lifting capacity**  
3Nm (suitable for linked blinds)



**'my' favourite**  
In one click move the blind to your favourite position

**ADJUSTABLE SPEED**

**Adjustable speed**  
10-28 by increments of 2 rpm



**Soft start, soft stop**



**Compatible with TaHoma switch and Connexoon Window RTS for app & voice control**



**Inbuilt Lithium-ion battery with long battery life**  
(1 year per charge)



**Compatible with WF Solar Panel**



**somfy.**

## COMPATIBLE END PRODUCTS



**Roller  
Blinds**



**Roman  
Blinds**



**Pleated &  
Cellular**



**Zebra**



**Sheer**



**Venetian**

## BENEFITS FOR PROFESSIONALS

### Powerful and versatile

- Dedicated to powering a wide range of interior applications (including linked blinds)
- Suitable for tubes 40mm in diameter

### Easy installation

- Built in lithium Li-ion battery; no external batteries, no wires and no requirements for an electrician
- Programming button and LED on motor head interface
- Up and down end-limits set via transmitter

## BENEFITS FOR END USERS

### Daily comfort and convenience

- Whisper-quiet smooth operation
- Discreet design with no wires or external batteries

### Easy to use and maintain

- Rechargeable battery
- Low battery LED indicator

### Smart and simple

- Compatible with TaHoma switch and Connexoon Window RTS for app control or with Google Assistant and Amazon Alexa for voice control

## TECHNICAL DATA

<b>Voltage Supply</b>	12V DC
<b>Index Protection Rating</b>	IP30 (for indoor use only)
<b>Limit Switch Unit</b>	Electronic
<b>Temperature Working Range</b>	0°C to +60°C
<b>Temperature Storage Range</b>	-20°C to +40°C
<b>Insulation Class</b>	Class III
<b>Antenna</b>	15cm wire length. Must not be cut or lengthened. For greatest RF range, it must not be exposed and should not come in to contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

## PERFORMANCE

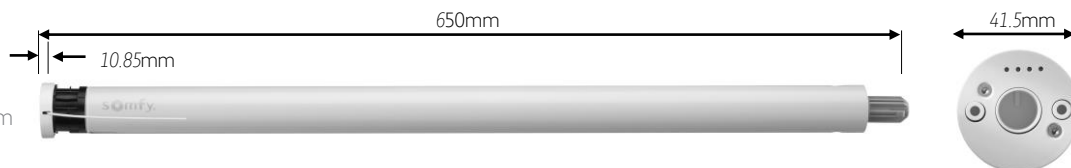
<b>Nominal Torque</b>	3 Nm
<b>Nominal Speed</b>	20 rpm
<b>Adjustable Speed</b>	10-28 by increments of 2 rpm
<b>Sound Level</b>	< 45 dBa (at nominal speed)
<b>Radio Protocol</b>	RTS
<b>Radio Frequency</b>	433.42 MHz
<b>Battery Lifetime</b>	12 months*
<b>Power Supply</b>	Li-ion embedded battery
<b>Low Battery Indicator</b>	LED
<b>Charging Time</b>	8 hours
<b>Item Number</b>	1240486

\* Based on 1.4m wide, 1.4m high 1 upward and 1 downward cycle per day.

## DIMENSIONS

L (mm): 650mm

Tube min Ø (int): 37 mm



## WIREFREE PARTS AND ACCESSORIES (each sold separately)

### Accessories available:

<b>9016654</b>	Sonesse 40 Crown & Wheel Ø40mm round tube
<b>9147544</b>	Wheel Ø40mm x 1.5mm round tube
<b>9147330</b>	Crown Ø40mm x 1.5mm round tube
<b>9132145</b>	Crown Ø40mm Octagonal Tube Deprat
<b>9500344</b>	Wheel Ø40mm Octagonal Tube Deprat
<b>9147545</b>	Wheel Ø40mm Octagonal Tube Imbac
<b>9147327</b>	Crown Ø40mm Octagonal Tube Imbac
<b>9017581</b>	Acmeda M40 Wheel
<b>9017582</b>	Acmeda M40 Crown
<b>9132138</b>	Wheel Ø50mm x 2mm Madopron Tube
<b>9132139</b>	Crown Ø 50mm x 2mm Madopron Tube
<b>9027837</b>	Wheel JAI 45mm Tube ( <i>commonly used with 9147330</i> )
<b>9013763</b>	LS40 to LT50 Crown & Drive Shaft Adapter Kit
<b>9027735</b>	Sonesse 40 HD50 Crown & Drive kit

### Charging and Electronics:

<b>9025165</b>	Li-ion WireFree Charger (V2) — inc 4m cable length
<b>9021131</b>	20cm Ext Cable for Li-ion for cassette (V2)
<b>9025293</b>	WF Li-ion Solar Panel (solar pack)
<b>9028562</b>	Magnetic Adaptor for V2 Li-ion
<b>9028560</b>	Magnetic Rigid Cable 0.8m for V2 Li-ion