

# Sonesse<sup>®</sup> 40 Zigbee



**Somfy +**

**Recommended to use with: Silent accessories**

**TaHoma<sup>®</sup> 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.**



Features an up to 9Nm powerful lifting capacity utilizing AC power to quietly operate large blinds and strengthen the mesh network, dedicated to a variety of interior applications.

## Compatible end-products



**Venetian blinds\***  
\*Using CTS40



**Roller shades**



**Roman shades**



**Woven wood**



**Pleated and Cellular shades\***  
\*Using CTS40



**Layered shades\***  
\*Using CTS40



**Sheer horizontal shades**



**Projection screens**

## Main functionalities

**XXL**

**Up to 9 Nm torque**  
for very large size shades



**Designed for silence**



**Mesh network router**



**Quick and easy settings with TaHoma pro app**



**Customizable & Thin head**



**LED provides feedback on motor**



**Tilt**



**Remote limit setting & compatible with variation functions**



**"my" function**



**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 & customizable motor head

### Convenience

- Application oriented solution to ensure a smooth and intuitive experience with a wide range of blinds
- Play the role of router by repeating the signal to strengthen the network and improve the radio performance

## BENEFITS FOR END USERS

### Comfort

- Bring some intelligence to your blinds for 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 3.0 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 favourite position easily

### Convenience

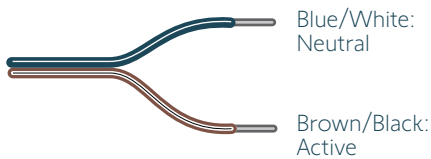
- Application oriented solution to ensure a smooth and intuitive experience with a wide range of blinds
- Play the role of router by repeating the signal to strengthen the network
- Compatible with Apple HomeKit

## Technical data



<b>Voltage Supply</b>	AC
<b>Index protection rating</b>	IP 30 (for indoor use only)
<b>Limit switch unit</b>	Electronic
<b>Limit switch capacity</b>	250 turns
<b>Temperature working range</b>	From 0°C to 60°C
<b>Electric insulation</b>	Class II

## Power cable 230V

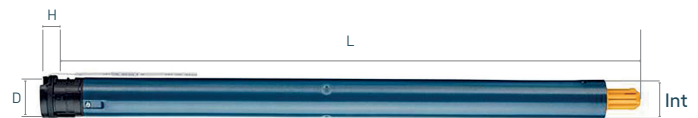


## Round head



## Dimensions

<b>Motor length</b>	514mm for 3 or 4Nm	548mm for 6 or 9Nm
<b>Head thickness (H)</b>	13.7mm	
<b>Head diameter Ø (D)</b>	38mm	
<b>Tube min Ø (int)</b>	37mm	



\*Power level at nominal torque and speed.

## Performances

<b>Voltage</b>	230V – 50Hz	220V – 60Hz
<b>Torque</b>	3/6/9 Nm	3/6/9 Nm
<b>Nominal speed</b>	30/20/12 rpm	36/24/14rpm
<b>Radio frequency</b>	2.4 GHz	
<b>Radio protocol</b>	Zigbee 3.0, Bluetooth 4.2	
<b>Radio range*</b>	TaHoma switch Not connected: 7m room range TaHoma switch Connected: House range Radio range extended by adding routers (Mesh network) One router per room is recommended and maximum 6 wirefree motors per router.	
<b>Sound level (dBa)**</b>	≤ 47	
<b>Cable end</b>	Fast co	

\*The radio range may be affected by RF environment

\*\*Power level at nominal torque and speed

## 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 ROLLEASE SKYLINE

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

Ref. 9 026 003

### MOTOR PLATE VERTILUX

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

Ref. 9 026 004

