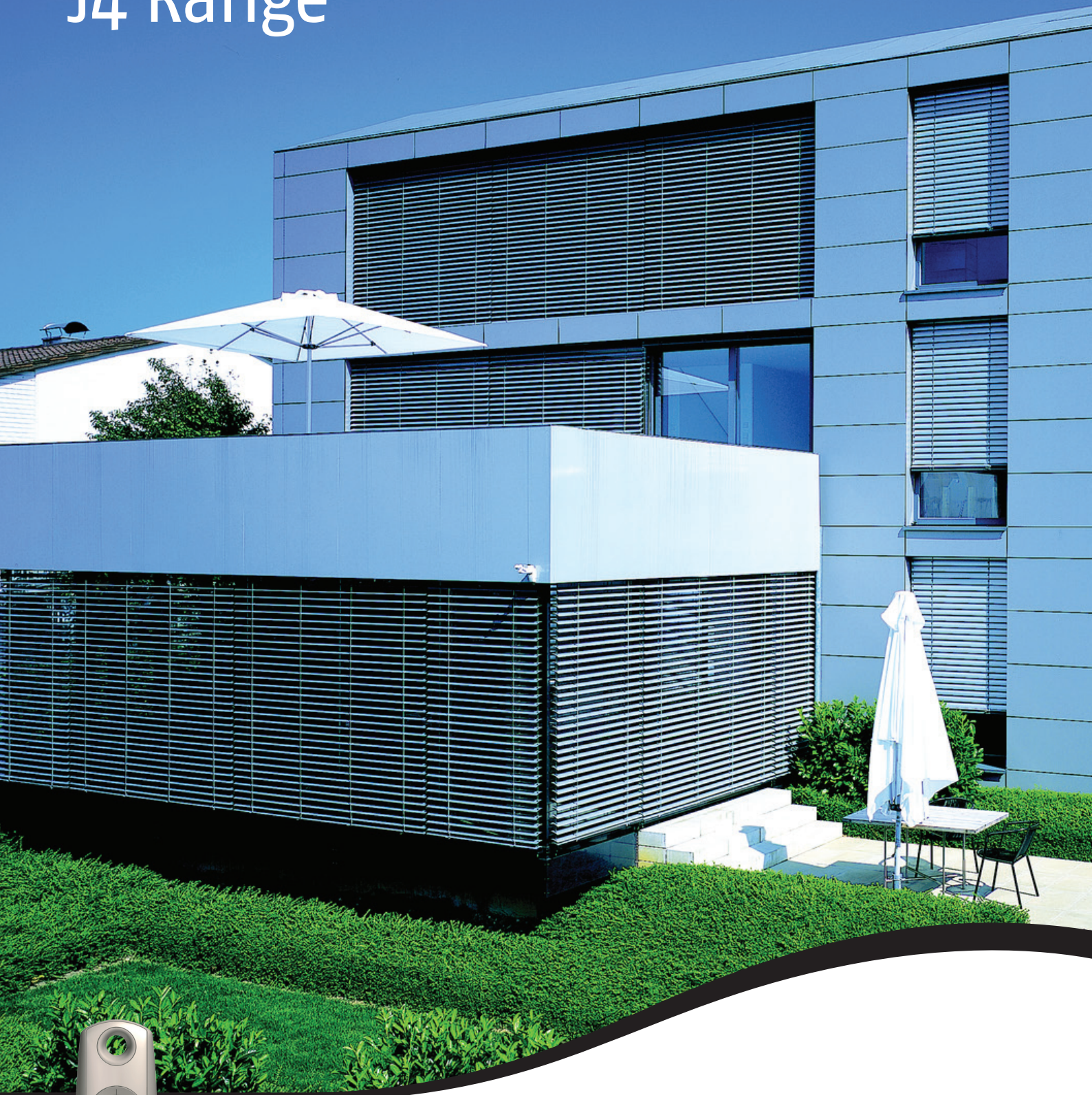


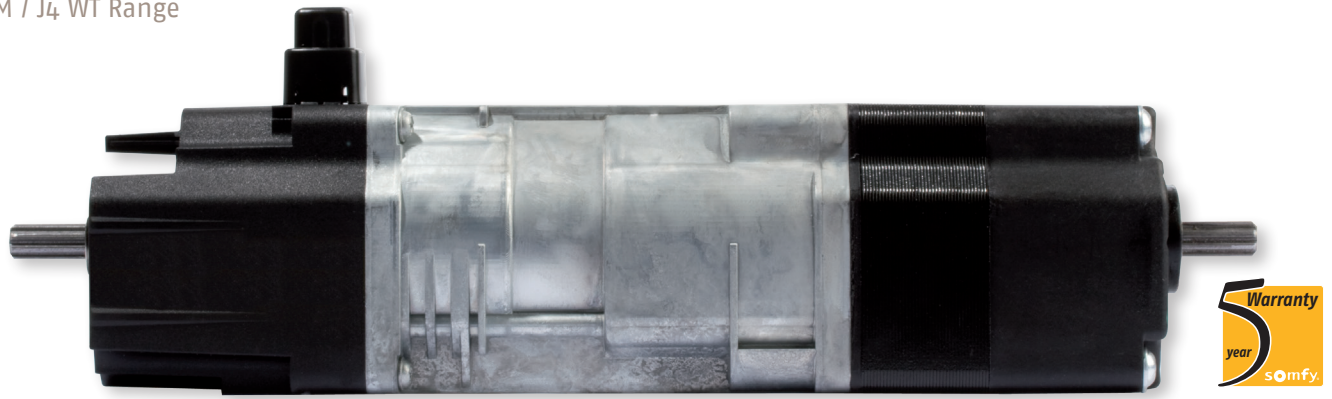
# J4 Range



Motorisation for Exterior  
Venetian Blinds

HOME MOTION by  
**somfy**®





Easy setting tool



Motorised exterior Venetian blinds provide thermal and visual comfort in both residential and office environments.

Somfy's J4 range of WT and HTM motors represent a compact, universal solution to expand and enhance this market.

## Flexibility

- A complete range of torque levels **for all sizes** of exterior Venetian blinds.
- Your choice of :
  - J4 HTM offering mechanical limiting with proven reliability or
  - J4 WT with precise electronic limiting
- Removable mushroom, the OEM or installer is free to use the **mushroom as upper end limit or set the upper end limit** and keep the mushroom for added security (J4 WT).
- **Parallel installation** of up to three motors possible (J4 WT).

## Productivity

- **Easy to use clips** for mounting within the headrail.
- Simple, intuitive setting tool to adjust the up and down end limits on-site or in production.
- Quick clip-together Hirschmann power connector.
- Using the Universal Setting Tool installation can be safely and quickly commissioned.

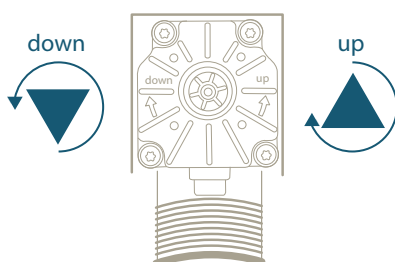
## Safety

- **2-way mushroom**, the mushroom works both on the up and down direction. This ensures the blind is protected even in the case of an installation or motor failure (if up and down directions are reversed) (J4 WT).

## Reliability

- All Somfy products are designed and tested to withstand extreme usage conditions.

Bi-directional (2D) mushroom



## J4 HTM / J4 WT Range

|         | 6 Nm   | 10 Nm  | 18 Nm  |
|---------|--------|--------|--------|
| Input   | 230 V  | 230 V  | 230 V  |
| Current | 0.4 A  | 0.5 A  | 0.7 A  |
| Length  | 254 mm | 269 mm | 289 mm |
| RPM     | 24     | 24     | 24     |
| IP      | 54     | 54     | 54     |

## Comfort and simplicity

J4 HTM / J4 WT Range

- A single control to manage several blinds.
- A thumbwheel to tilt the slats to the desired position (intuitive handling).
- A click on the <<my>> position and the slats move to the favourite tilt position.

## Energy saving in summer

- The ability to adjust the positioning of blind slats allows management of light and heat, ensuring the inside of the home stays cool.
- Less energy is spent on air-conditioning in all or part of the house.

## Blinds that last longer

- Although blinds are tested to withstand strong winds, using a Somfy wind sensor will ensure added protection as the blinds retract automatically in windy conditions.

### Remote controls



#### Exclusive to Somfy

The first remote-controlled thumbwheel to provide accurate and intuitive adjustment of the slat tilt on Venetian blinds.

#### Telis Modvar\* Soliris RTS

- 1 channel remote control with management of the sun function.
- To control 1 Venetian blind or 1 group of motorised Venetian blinds.
- The user can take over the automatic system at any time without deactivating it.



#### Telis 4 Modvar RTS

- 1 + 4 channel radio remote control to operate multiple Venetian blinds as a group or individually.
- The slats of each Venetian can be simply tilted using the central thumbwheel.

### Automatic systems



#### Sunis Wirefree™ RTS

- Independent wireless sun sensor.
- To manage a blind or whole façade.
- Unobtrusive and easy installation.
- Easy to adjust sunshine threshold.
- Can be used in conjunction with a wind sensor.
- Operates with Telis Modvar Soliris RTS.



#### Soliris RTS

- The two-in-one system; wind/sun sensor, with priority to wind.
- Mains powered.



#### Animeo

- Energy efficiency via use of a smart façade management system.
- Glare control via localised commands or via a timed operation.



#### Soliris Modvar Slim Receiver RTS

- Compact, simple and reliable, with easy installation.
- Takes up very little space in the box or recess.
- Quick, integrated connector (also available in a wired version).

## The Somfy idea

With the Modvar RTS receiver, you can offer your customers the chance to renovate their wired installation and enjoy the benefits of RTS remote control and automated systems.



\* Modvar previously known as Modulis.

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