

See shade in a new light

animeo IB+ TouchBuco™

The intuitive touch screen solution
for dynamic solar shading,

now with  **BACnet™**





Intelligent and intuitive daylight management

Effectively controlling daylight and managing glare in buildings is essential. It has a positive impact on the health, well-being and productivity of the occupants, as well as contributing to energy efficiency and sustainability.

At Somfy, we are experts in dynamic solar shading that reacts automatically to changing weather conditions using intelligent building controls. These controls set shades at the ideal position — adjusting to time, day and season — to create optimum conditions.



Got a project with an existing or planned Building Management System?

Introducing animeo IB+ TouchBuco™



* BACnet™ is a trademark of ASHRAE

animeo IB+ TouchBuco™ control and connectivity at your fingertips

animeo IB+ TouchBuco™ provides users with an intuitive touch screen solution for the control of their building's solar shading. Coupled with remote diagnostic reporting and assistance, it is ideal for those who have multiple buildings in their portfolio.

- User-friendly design with customized functions
- Includes assisted controls to provide step-by-step guidance
- The ability to connect TouchBuco to the Building Management System via BACnet™

A new user experience

Enjoy greater thermal and visual comfort

With shading that adapts continually to a changing environment.

Offer easy-to-use simplicity

With a touch screen interface, in wall mounted or hand-held units for occupant control.

Manage better energy performance in the building

With precisely positioned solar shading for increased efficiency.

Provide solutions for all building uses

With flexible controls and modes that suit single-owner, tenant-managed, or multiple-tenanted offices.

Configure for long-term sustainability

With less cabling, simple allocation of motors/facades, fast software upgrades and remote maintenance.

4 control methods to meet all expectations

and provide occupants with the possibility of complete autonomy.

From fully automated... ... to autonomy for the occupant.

Feed back through BACnet

Priority of features per mode	AUTO MODE	STANDARD MODE	MANUAL MODE	COMFORT MODE
	100 % automated system to maximize energy savings	A good balance between energy savings and the comfort of the occupant	Priority to the needs of the occupant, while retaining energy features	Full autonomy to occupants
SAFETY FEATURES	Priority 1	Priority 1	Priority 1	Priority 1
ENERGY FEATURES	Priority 2	Priority 2	Priority 2	Not active
SUN FEATURES	Priority 3	Priority 3	Priority 3	Priority 2
LOCAL CONTROL	Not active	Active Without priority	Active Override the sun and energy features until reset to automatic	Active Override the sun features until reset to automatic

Select several modes depending on the occupancy in the building.

Keep the control:

For each zone, manage the solar protection with a desired level of priority.

Know the status:

Receive the status of each zone or sensor at any time, including the wind, wind direction, snow, frost, ice, rain and timer status.

Smart benefits for sustainable buildings



Flexibility to set up to eight individually configurable zones

Ideal for all types of commercial buildings.



Freedom to choose your shading solution

Suitable for use with interior and exterior shades, including shades, blinds, screens, rolling shutters and window openers.



Optimize shading with a range of functions

- Sun tracking – to ensure optimal visual comfort for occupants as the sun moves across the sky.
- Protection – to secure the shades in case of high winds, rain, frost or fire.
- Data at your fingertips – display and save three months' worth of data, including events, settings and sensor values.



Ideal for multi-tenanted commercial buildings

Several units can interact with a single weather station.



Full control over building performance

Select from four control modes – from fully automated to occupant control with the option to select several modes. Shading is programmed to perform differently during periods when the building is occupied or empty.



Compatibility assured

Works with all animeo IB+ Motor Controllers and the new 2-wire IB+ bus technology.

Somfy - get in touch

Contact your local expert team for help with specifications, planning support, commissioning and remote maintenance.

800-22SOMFY

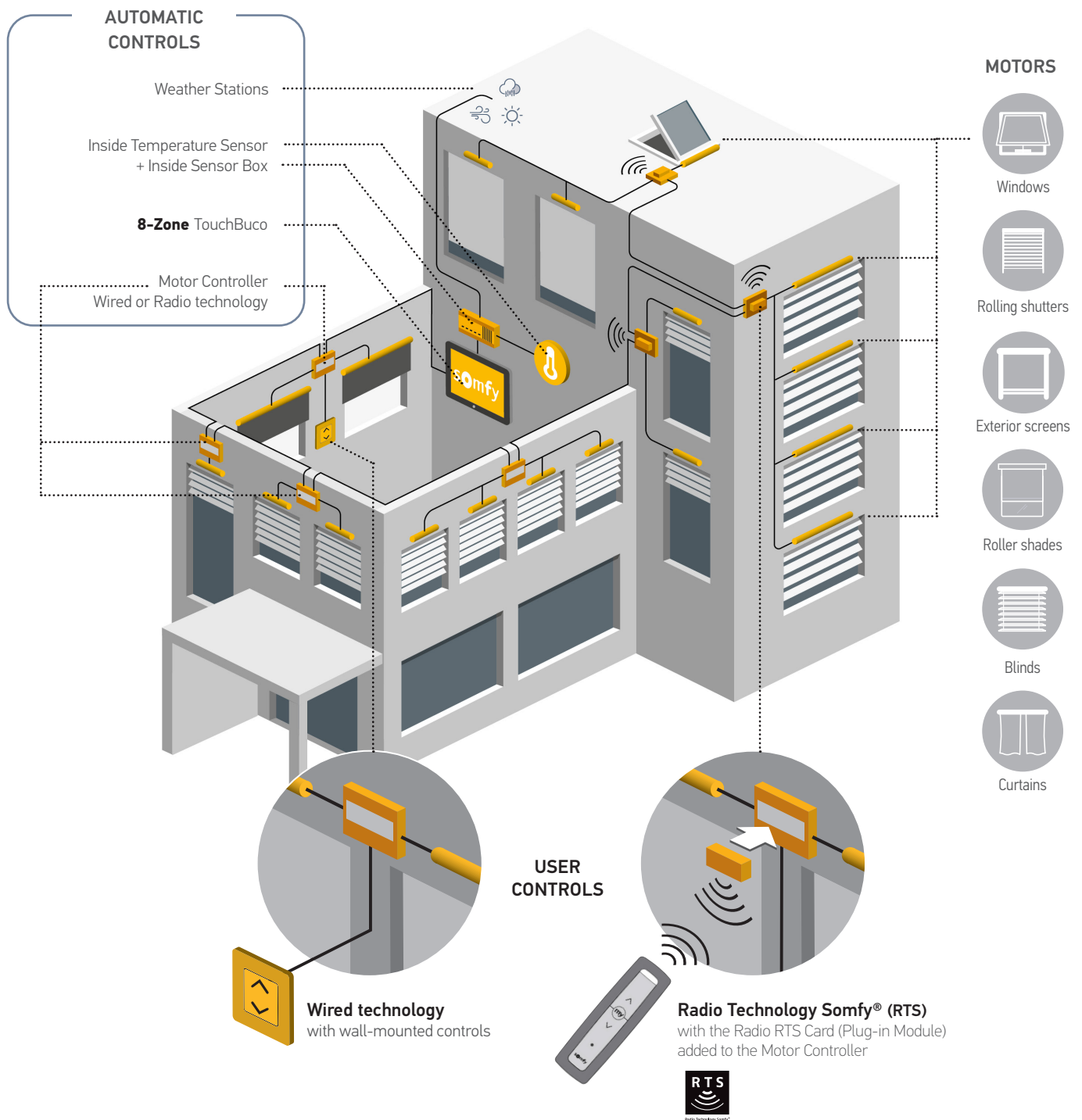
www.somfysystems.com/commercial

A solution for all building uses

Flexibility to suit buildings with one owner or tenant, or multiple tenanted buildings.

MANAGEMENT OF A SINGLE-OWNER BUILDING

1 x 8-Zone TouchBuco for an entire building, to control up to **8** different zones



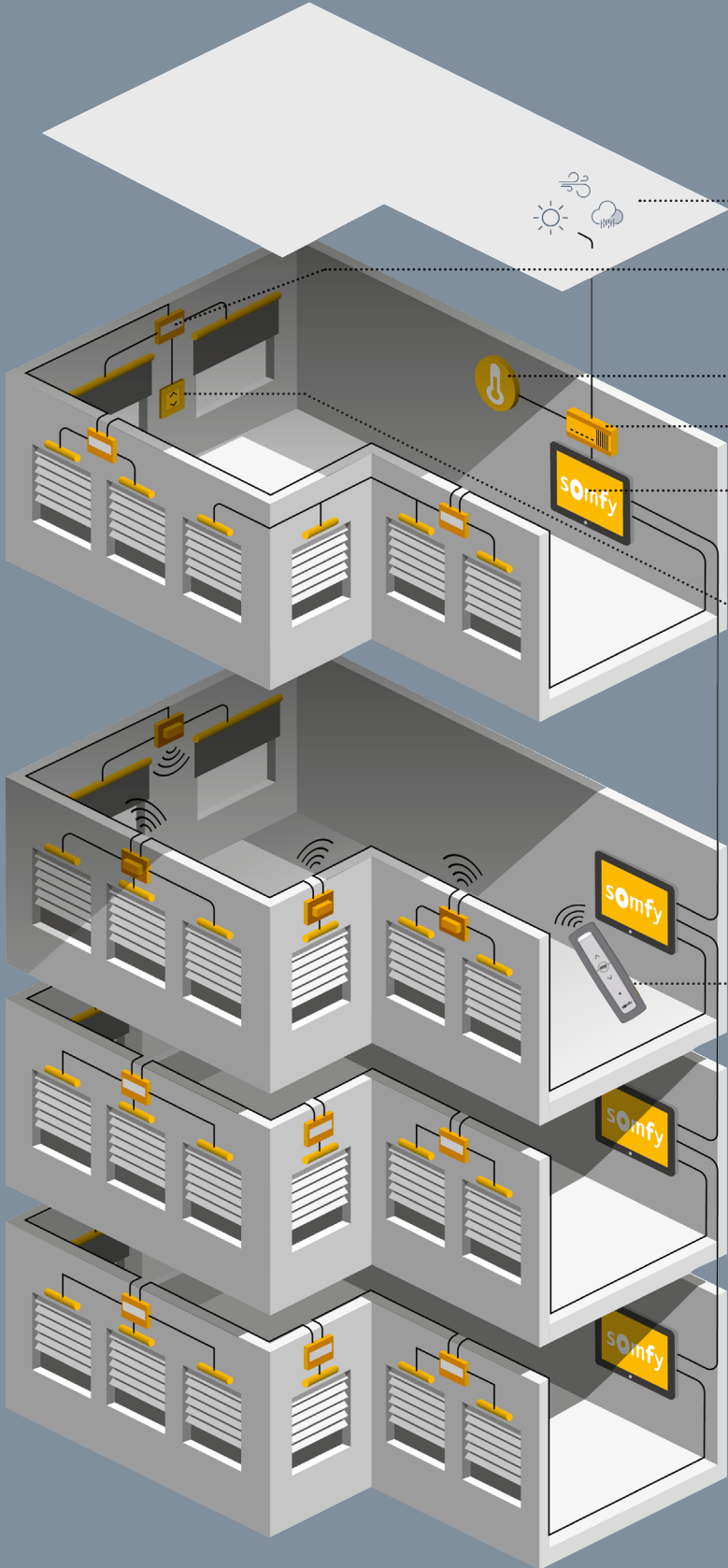
MANAGEMENT OF A MULTI-OWNER BUILDING

1 x 4-Zone TouchBuco per floor, to independently control each co-owned lot

Floor 4 →
STANDARD MODE CONTROL
with wall-mounted user controls

Floor 3 →
COMFORT MODE CONTROL
with remote controls

Floors 1 and 2 →
AUTO MODE CONTROL
without user controls



AUTOMATIC CONTROLS

- Sensor Stations
- Motor Controller
Wired or Radio technology
- Inside Temperature Sensor
+ Inside Sensor Box
- 4-Zone TouchBuco**

USER CONTROLS

- Wall-mounted controls
or
RTS remote controls

Why choose Somfy as your partner?

Commercial buildings have distinct requirements and unique challenges.

We work in close collaboration with designers, contractors, facility managers and industry partners to deliver a solution that works for your project.

We provide a complete solution for dynamic solar shading from the development, design and manufacture of motors and intelligent building controls to installation, commissioning and maintenance. Our locally-based expert teams can advise and support your project from the design and specification to ensuring your solutions stay optimized for the future.

By working together, we'll develop shading solutions that fit the building and satisfy user needs.

Occupants have the freedom to easily manage the levels of natural light in their environment: minimize glare, modulate heat and ensure comfort and privacy. And by limiting the use of artificial lighting, heating and air conditioning, you're optimizing energy efficiency, and thus sustainability.



THE END USER

Manage comfort and well-being of the building occupant



THE BUILDING

Efficient - energy management



THE ENVIRONMENT

Sustainability - reduced
Co₂ emissions

About Somfy

SOMFY® has been improving everyday life for more than 270 million people by designing and manufacturing intelligent motorization solutions for interior window coverings and exterior solar protections. Somfy innovates to automate and connect shades, blinds, draperies, awnings, rolling shutters, exterior screens & pergolas for commercial and residential buildings in 58 countries across the globe. With 170+ million motors produced over the last half century, Somfy is committed to creating reliable and sustainable solutions that promote the best way of living and well-being for all.

SOMFY SYSTEMS INC SOMFY NORTH AMERICAN HEADQUARTERS

121 Herrod Blvd.
Dayton, NJ 08810
T: (800) 22-SOMFY (76639)
NJ: (609) 395-1300
F: (609) 395-1776

FLORIDA

1200 SW 35th Ave.
Boynton Beach, FL 33426
T: (800) 22-SOMFY (76639)
F: (561) 995-7502

CALIFORNIA

15301 Barranca Parkway
Irvine, CA 92618-2201
T: (800) 22-SOMFY (76639)
F: (949) 727-3775

SOMFY ULC

SOMFY Canada Division

5178 Everest Drive
Mississauga, Ontario L4W2R4
T: 1-800-66-SOMFY (76639)
CN: (905) 564-6446
F: (905) 238-1491

www.somfypro.com

A BRAND OF **SOMFY** GROUP

