

Somfy Digital Network RS485

# SDN Connect

Remarkably flexible, strikingly dependable.

somfy®

Ever since we pioneered the industry over 50 years ago, our goal has been to give people added convenience in their lives.

**At Somfy, we believe motorized shading for commercial spaces should be easy to design, install, and deploy.**

# Embrace the future with SDN Connect

## our new stand-alone controls

We understand that time is your most precious resource, which is why we've designed our building control system to be incredibly easy to specify, flexible to fit any space, and simple to deploy. Whether you're upgrading a single room, an entire floor, or a whole building, our system adapts to your needs. We make every process seamless and stress-free.

With a focus on user-friendly design, the Somfy Digital Network™ (SDN) system combines cutting-edge hardware and software to create a solution that is intuitive and innovative.

### Flexibility redefined: tailor your control

No two buildings are alike, and Somfy's building controls are designed to be adaptable.

### Scalability for tomorrow's needs

SDN is designed to scale seamlessly to accommodate expansions, upgrades, and evolving requirements effortlessly. Scalability is not just a feature; it's a promise.

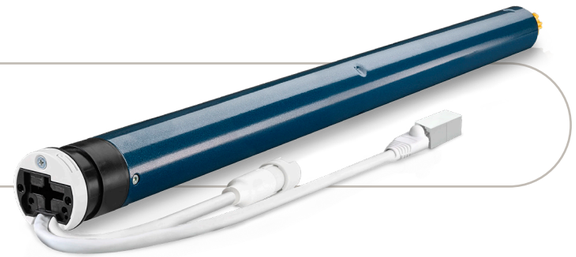
### Rapid deployment, minimal hassle

Our user-friendly setup ensures that you can harness the power of smart controls without the headaches typically associated with integration.

**We bring simplicity to the forefront.**



# **Everything you need** with our all-encompassing solution



## Motors

Engineered for quiet operation, our Sonesse 40 RS485 (SDN) motors come in various torque levels and are compatible with both AC and DC power. These versatile motors are ideal for every indoor setting. They feature position control and provide feedback for precise adjustment.*

**See individual motors for applicable certifications.*

**Works with WELL**
Certification confirms that this product meets WELL feature requirements and is licensed to use the Works with WELL mark

**PEP ecoPassport**
LEED v4.1 (1 credit) with products having an EPD (Environmental Product Declaration) with a focus on sustainability

**UL Listed motor**
Simplifies specification & commerical installations by satisfying inspectors requirements the first time




## Local Control

Our keypads and remotes offer visual appeal and remarkable ease of use. They are available in different configurations and colors to match your needs.




## Bus Power Source

An integral part of any SDN control, these devices support small to large SDN segments. With the addition of the Bus Booster — you can now accomplish larger deployments.

## Integration Devices

Whether you're looking to integrate with AV systems, lighting controls, or BMS systems for occupant comfort, our dedicated devices enable smooth integrations.




## Bus Distribution Devices

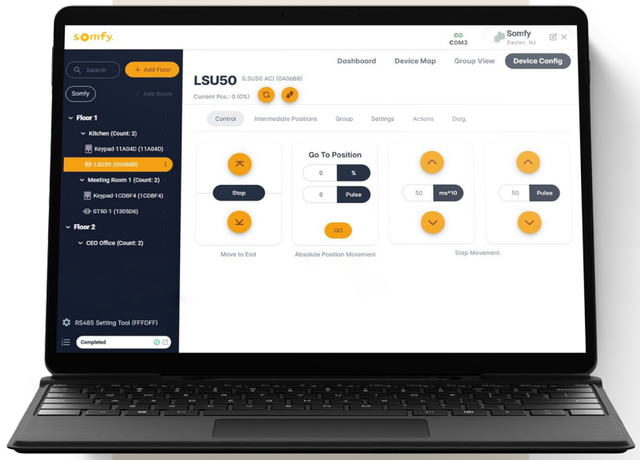
Our Data Hubs serve as the backbone of the system facilitating communication. For low-voltage solutions, our SDN PowerConnect™ Panels combine power and communication for centralized control.

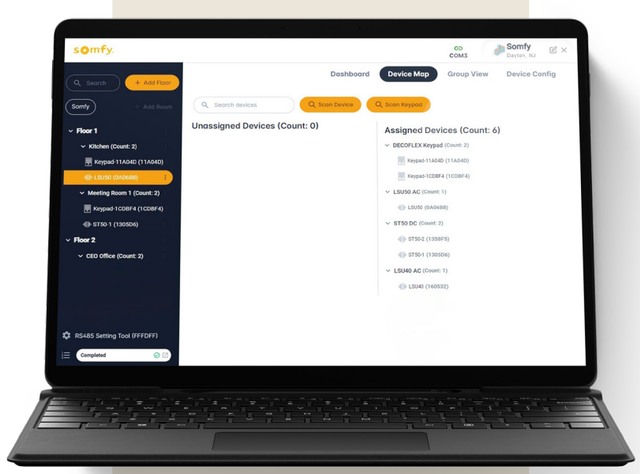


Set pro by Somfy

# Elevate your project delivery with **Set pro by Somfy**

Designed with functionality and simplicity in mind, our software is key to unlocking higher productivity and streamlined operations. It simplifies the commissioning process, allowing dealers to create the project remotely before setting foot on the project site.




*Desktop screens are for illustrative purposes only.*



## Seamless user experience

We've consolidated everything you need into one cohesive and user-friendly experience.

## Easy setup, swift results

The new tools redefine ease by providing an intuitive setup that effortlessly guides you through configuring motorized shades.

## Intuitive power at your fingertips

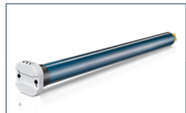
Empowers users of all skill levels to easily fine-tune settings and troubleshoot problems.

**Download the software now!**

ONLY AVAILABLE ON Windows

# **SDN Connect** Product Offer

## SHADE MOTORS



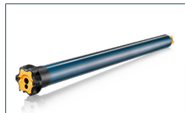
**Sonesse® ULTRA 504 A8 DC RS485**

**Ref: 1134022**



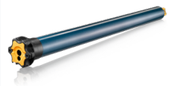
**Sonesse® ULTRA 506A2 RS485**

**Ref: 1002566**



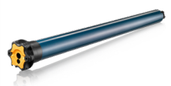
**Sonesse® 506S2 RS485**

**Ref: 1002286**



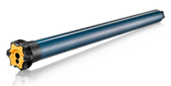
**Sonesse® 510S2 RS485**

**Ref: 1002287**



**515S2 RS485**

**Ref: 1002427**



**535A2 RS485**

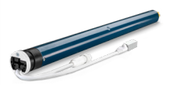
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**Sonesse® 40 RS485**

404S2 with Fast Connector

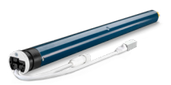
**Ref: 1240562**



**Sonesse® 40 RS485**

406A2 with Fast Connector

**Ref: 1240563**



**Sonesse® 40 RS485**

409R2 with Fast Connector

**Ref: 1240564**



**Sonesse® 30 RS485 24V DC**

**Ref: 1241144**

## DRAPERY MOTORS



**Glydea® ULTRA 35 Motor DCT**

With 10' Plug

**Ref: 1246115**



**Glydea® ULTRA 60 Motor DCT**

With 10' Plug

**Ref: 1246117**



**Irismo™ 35 (Mini DC) DCT**

Includes 24V DC Power Supply

**Ref: 1003003**

## DRAPERY INTEGRATION DEVICES



**RS485 (SDN, 2-Way) Module**

For Glydea® ULTRA Motors

**Ref: 1871412**



**RS485 (SDN) Module**

For Irismo™ Motors (Irismo DCT to RS485)

**Ref: 1811129**

## BUS POWER SOURCE



**SDN Bus Booster**

**Ref: 9027694**

## BUS DISTRIBUTION DEVICES



**SDN Data Hub V2**

**Ref: 1870951**



**SDN PowerConnect™ Surface-Mount Panel**

**Ref: 1871026**



**SDN PowerConnect™ Rack-Mount Panel**

**Ref: 1871027**



**SDN PowerConnect™ Rack-Mount Panel**

Dual Kit

**Ref: 1871312**

## INTEGRATION DEVICES



**Somfy Connect™ Universal Automation Interface (UAI) Plus**

**Ref: 1870272**



**Somfy Connect™ BMS Interface V2**

**Ref: 1871168**

## LOCAL CONTROL



**DecoFlex SDN Keypad V2**

6-Button, White

**Ref: 1871479**



**DecoFlex SDN Keypad V2**

6-Button, Black

**Ref: 1871495**



**DecoFlex SDN Keypad V2**

6-Button V2, Group Control, White

**Ref: 1871497**



**DecoFlex SDN Keypad V2**

8-Button, White

**Ref: 1871472**



**DecoFlex SDN Keypad V2**

8-Button, Black

**Ref: 1871494**



**DecoFlex SDN Keypad V2**

8-Button V2, Group Control, White

**Ref: 1871496**



**RTS Receiver for SDN V2**

**Ref: 1871471**

Somfy Digital Network RS485

Embrace simplicity without sacrificing functionality. **SDN Connect** is here to redefine your expectations, offering a smarter way to work. Join us in welcoming a new era of intelligent, straight-forward, and elegant solutions.

Welcome to **simplicity redefined.**

Learn more **HERE**

somfy®

Make the move

**About Somfy®**

For over 50 years, Somfy has been pioneering innovative motorization and automated solutions for window coverings and exterior shading products. With comfort, ease of use, security, and sustainability in mind, our seamless and connected solutions are designed to help people make the move to living spaces impactful for humans and with a reduced impact on nature.

A BRAND OF SOMFY GROUP


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