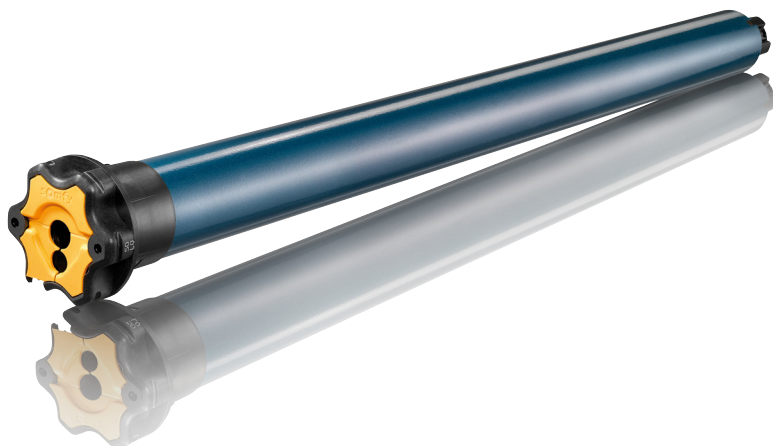


**oximo**<sup>TM</sup> RTS

Simplicity without limits



HOME MOTION by  
**somfy**<sup>®</sup>

# A Smart Choice to Motorize Rolling Shutters

## Main Features



**Obstacle Detection**  
Stops the shutter from coming down automatically when obstacles are detected.  
*Protects the end user's belongings.*



**Frost Protection**  
Stops the motor if frost or ice freezes the shutter in place, or if the bottom slat is locked.  
*Reduces weather related service calls.*



**Tamper Resistant**  
Combined with an automatically set downward limit, it resists manual lifting.  
*Increases security for the end user.*



**Automatic Limit Setting**  
Flexible limit settings adjust automatically out of the box to reduce installation time. Or there is an option to set them manually.  
*Saves you time.*



**The Exclusive Somfy "my" Function**  
Moves the shutter to a favorite position.  
*Set it once for convenient repeat use.*



**Somfy Drive Control**  
Innovative electronic technology senses the load the motor is under and reacts automatically.  
*Minimizes stress and extends the life of the rolling shutter.*



**Point of Control**  
Limits can be set at the point of control as well, never touching the motor head.  
*Makes it easy to adjust limits.*



**Retained Programming**  
Programming is retained in the event of a power outage.  
*Provides peace of mind.*

*NOTE: Some features require rigid links, bottom stops or equivalents.*

## The Ideal Solution for Rolling Shutters Up To 25Nm



Counter Shutters



Commercial Store Fronts



Security, Energy Savings and Hurricane Protection

## Compatible with all Radio Technology Somfy® (RTS) Controls and Accessories



Telis 1 Chronis RTS Timer



Telis 16 Channel RTS Remote with On-screen display



Telis 4 RTS Patio Remote



DecoFlex WireFree RTS Wall Switch



Universal RTS Interface 16 Channel



Sunis & Thermo Sunis Indoor WireFree RTS Sun Sensors



Sunis WireFree RTS Outdoor Sun Sensor

Visit [www.somfypro.com/oximo](http://www.somfypro.com/oximo) for additional information.



# Oximo™ 50 RTS Star Head

525A2 1033035

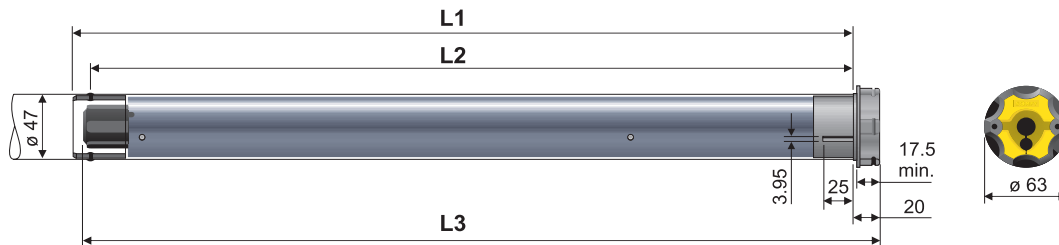


Radio Technology Somfy® (RTS) allows for wireless radio control of motorized rolling shutters and window coverings via the RTS family of controls.

## Technical Features

<b>Voltage Supply</b>	AC
<b>Index Protection Rating</b>	IP 44
<b>Limit Switch Type</b>	Electronic RTS
<b>Limit Switch Capacity</b>	200 Turns

<b>Temperature Working Range</b>	14°F to 104°F (-10°C to 40°C)
<b>Insulation Class</b>	Class 1 for 120V AC
<b>Antenna</b>	Integrated into power cord. Must be at least 12 inches and must not come in contact with metal.
<b>Wiring</b>	Parallel wiring allowed in accordance with NEC and local electrical codes.

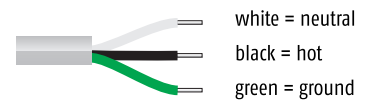


Performances	525A2
<b>Torque</b>	25 Nm
<b>Nominal Voltage</b>	120V AC / 60Hz
<b>Rated Current</b>	1.6A
<b>Speed</b>	20 rpm
<b>Thermal Protection</b>	4 minutes
<b>Radio Frequency</b>	433.42 MHz

Dimensions	525A2
<b>L1</b>	25.79 in (655 mm)
<b>L2</b>	25.20 in (640 mm)
<b>L3</b>	26.10 in (663 mm)
<b>Cable Length</b>	6.5 ft (2 m)

## Type of cable

RTS 120V AC / 60Hz  
3 conductor cable



## New Revolutionary Rigid Links!



### Save time at each stage of installation

- Quick and easy fit
- Performance almost identical to metal fasteners
- Perfect end limit detection
- Tamper resistant
- Long Lasting

Oximo is compatible with all rigid links on the market.

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**S**omfy is the leading global manufacturer of strong, intelligent, quiet motors and electronic controls for interior and exterior window coverings with more than 110 million motors produced since 1980. For more than four decades, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.