

For over two decades Ozroll and Somfy have been building a strong relationship together, based on the shared belief that quality is a priority while remaining dedicated to the design, development and production of innovative automation solutions.

Originated in France over 40 years ago, Somfy is now present in over 60 countries and renowned as the world leader in 240V tubular motorisation.

# Somfy offers:

- · A comprehensive range of 240V motor solutions to suit almost any application
- A wide range of controls and sensors for increased flexibility for automation
- · Outstanding local support for technical, sales or business requirements
- · Technical and sales expertise to help your small residential and large commercial projects

You can reach Somfy Australia's technical support on 02 8845 7200

# WEIGHT LIMITATIONS ONLY WHEN USING A 50MM ROUND AXLE. MAXIMUM WEIGHTS REDUCE WITH LARGER AXLES.

	HEIGHT UP TO 1500mm	HEIGHT UP TO 2000mm	HEIGHT UP TO 3000mm
10Nm	23kg	21kg	17kg
15Nm	32kg	31kg	26kg
20Nm	43kg	41kg	33kg
25Nm	55kg	51kg	42kg
30Nm	67kg	61kg	51kg
40Nm	90kg	82kg	68kg
50Nm	110kg	100kg	85kg





### LT SERIES

The LT is a premium grade tubular motor that is ideal for a wide range of roller shutter application types.

Available in torques from 10Nm to 50Nm, coupled with its flexible 48mm design, it is adapted for Ozroll's 50mm circular and 60mm octagonal axles.

This European built motor with rapid set push button limits is an excellent all round performer.



TORQUE	PART NUMBER	MIN. SHUTTER WIDTH
10Nm	14.010.000	640mm
15Nm	14.015.000	640mm
25Nm	14.025.000	660mm
30Nm	14.030.000	710mm
40Nm	14.040.000	760mm
50Nm	14.050.000	710mm

### **OPERATION CHOICES**



Inis Uno Wall Switch #14.202.401



Inis Duo Wall Switch #14.203.401



Toggle Switch #14.201.401 Toggle Plate #14.220.401



Key Switch Surface Mount #14.235.000



Key Switch Flush Mount #14.237.000

# **SOLUS PA**

Designed specifically for roller shutters, the Solus motor combines Somfy's reliability with a design that benefits the roller shutter market.

Available in torques from 10Nm to 40Nm, coupled with its flexible 48mm design, it is adapted for Ozroll's 50mm circular and 60mm octagonal axles.

This European built motor utilizes progressive limit settings, making it perfect for roller shutter installation.



TORQUE	PART NUMBER	min. Shutter Width	
10Nm	14.101.000	635mm	
15Nm	14.102.000	635mm	
25Nm	14.103.000	660mm	
30Nm	14.104.000	710mm	
40Nm	14.105.000	790mm	



Inis Uno Wall Switch #14.202.401



Inis Duo Wall Switch #14.203.401



Toggle Switch #14.201.401 Toggle Plate #14.220.401



Key Switch Surface Mount #14.235.000



Key Switch Flush Mount #14.237.000



### **RTS STANDARD**

Somfy's standard RTS motor is european built with an inbuilt receiver which offers a cost effective choice for Radio Transmitter operation while maintaining the reliability Somfy is renowned for.

Available in 10nm and 30nm, coupled with its flexible 48mm design, it is adapted for Ozroll's 50mm circular and 60mm Octagonal axles.



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TORQUE	PART NUMBER	MIN. SHUTTER WIDTH
10Nm	14.072.000	800mm
30Nm	14.073.000	800mm

# **OPERATION CHOICES**



Single channel remote White #14.241.401 Silver #14.241.416



5 channel remote White #14.242.401 Silver #14.242.416



6 channel remote White #14.243.421 Silver #14.243.422



16 channel remote White #14.243.430 Silver #14.243.431



Key ring 2 / 4 channel 2 Channel #14.243.417 4 Channel #14.243.418



Smoove origin wall switch #14.266.402

### **RTS PREMIUM**

Somfy's premium RTS range are ideal for a wide range of roller shutter application types. Available in torques from 10nm to 50nm, coupled with its flexible 48mm design, it is adapted for Ozroll's 50mm circular and 60mm octagonal axles.

This motor features a built-in radio receiver which has a memory capacity of 12 transmitters or channels plus 3 sensors and is specially designed for applications like obstacle detection, automatic limit setting, frost detection and more, allowing the RTS to enhance the functionality of roller shutters.



TORQUE	PART NUMBER	MIN. SHUTTER WIDTH
10Nm	14.061.000	<i>77</i> 0mm
15Nm	14.062.000	770mm
20Nm	14.063.000	770mm
30Nm	14.064.000	780mm
40Nm	14.065.000	855mm
50Nm	14.066.000	900mm



remote White #14.241.401 Silver #14.241.416



5 channel remote White #14.242.401 Silver #14.242,416



6 channel remote White #14.243.421 Silver #14.243.422



16 channel remote White #14.243.430 Silver #14.243.431



Key ring 2 / 4 channel 2 Channel #14.243.417 4 Channel #14.243.418



Smoove origin wall switch #14.266.402



### **LS MARS**

The LS MARS is a hardwired motor suitable for small roller shutters with limited room. It has a slim 38mm diameter with a specially designed adaptor for Ozroll's 50mm axle.

A quiet drive, reliable progressive limiting and low power consumption are just a few of the design features of the LS MARS.



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TORG	UE	PART NUMBER	MIN. SHUTTER WIDTH
9Nr	m	14.068.000	600mm

### **OPERATION CHOICES**



Inis Uno Wall Switch #14.202.401



Inis Duo Wall Switch #14.203.401



Toggle Switch #14.201.401 Toggle Plate #14.220.401



Key Switch Surface Mount #14.235.000



Key Switch Flush Mount #14.237.000

### LT CSI OVERRIDE

The CSI (Manual override) motor is suitable for a wide range of roller shutter application types. Available in both 25nm and 40nm, the CSI's manual override function allows the versatility of operation even if power is not present. This motor utilises the same rapid set push button limits and axle adaptors as the standard LT motor, making it a great hardwired option for areas that are prone to power loss or those that are in BAL 40 regulated zones.



TORQUE	PART NUMBER	MIN. SHUTTER WIDTH
25Nm	14.070.000	720mm
40Nm	14.071.000	785mm



Inis Uno Wall Switch #14.202.401



Inis Duo Wall Switch #14.203.401



Toggle Switch #14.201.401 Toggle Plate #14.220.401



Key Switch Surface Mount #14.235.000



Key Switch Flush Mount #14.237.000



Invisible Carden #14.300.000 with Crank Handle #14.301.000



### RTS ALTUS 40 (PREMIUM RANGE)

The RTS Altus range offers a motor suitable for small roller shutters with limited room. It has a slim 38mm diameter with a specially designed adaptor for Ozroll's 50mm axle. This motor features a built-in radio receiver which has a memory capacity of 12 transmitters or channels plus 3 sensors.



TORQUE	PART NUMBER	MIN. SHUTTER WIDTH
13Nm	14.068.000	600mm

#### **OPERATION CHOICES**



Single channel remote White #14.241.401 Silver #14.241.416



5 channel remote White #14.242.401 Silver #14.242.416



6 channel remote White #14.243.421 Silver #14.243.422



16 channel remote White #14.243.430 Silver #14.243.431



Key ring 2 / 4 channel 2 channel #14.243.417 4 channel #14.243.418



Smoove origin wall switch #14.266.402

### RTS CSI OVERRIDE (PREMIUM RANGE)

This motor combines the practicality of the CSI (manual override) motor with the functionality of the RTS (Radio Technology Somfy). The RTS CSI Override is suitable for a wide range of roller shutter application types and is available in both 20nm, 40nm and 50nm.

The CSI's manual override function allows the versatility of operation even if power is not present and utilises the same axle adaptors as the rest of the LT range. Combine this with rapid set push button limits and all of the RTS capabilities; this motor is a great remote option for areas that are prone to power loss or those that are in BAL 40 regulated zones.



TORQUE	PART NUMBER	min. Shutter Width
20Nm	14.075.011	800mm
40Nm	14.074.000	900mm
50Nm	14.074.000	900mm



Single channel remote White #14.241.401 Silver #14.241.416



5 channel remote White #14,242,401 Silver #14.242.416



6 channel remote White #14.243,421 Silver #14.243.422



16 channel remote White #14.243.430 Silver #14.243.431



Key ring 2 / 4 channel 2 channel #14.243.417 4 channel #14.243.418



Smoove origin wall switch #14.266.402



Invisible Carden #14.300.000 with Crank Handle #14.301.000