



Smart Access

Control your home access
from your phone

Tahoma Switch | Door Keeper | Gates
Garage Doors | Barriers



somfy®

TaHoma® switch

The connected Home



The smart control to centralise and connect the home

Open and evolutive solution

- Compatible with Somfy and partner products as well as voice assistants
- New products can be easily added with the TaHoma application
- Scenes can be adapted with the buttons according to the customers needs





Centralise and control the home in one touch

- Dedicated buttons to launch 2 favourite scenes
- Customize scenes as much as desired

Designed for all desires

- Fully customisable
- Fits anywhere in the home, thanks to the Wi-Fi connection and its sobriety

Specifications

Equipment compatibility	   
Requirements	Wi-Fi router with Internet access
Power supply	230V / 5V DC - 1A
Wireless connection	Wi-Fi
Pack content	TaHoma® switch Plug + Power supply cable (1.5 m)
Dimensions	162 x 67.5 x 34 mm
Weight	235 g

TaHoma partners



Door Keeper

Connected motor for doorlock with built-in closure and intrusion sensors



A dedicated app to easily manage access to your home.

The easy way to motorize the front door

Easy to install

- Somfy's connected motor is simple: no need to change your locks or door, and no need to drill or wire, since the system is battery-powered and Wi-Fi connected.

Compatible with most doors

- Cylinder locks compliant with European security standards
- Multipoint locks
- For doors with or without exterior handle

Security

- Door lock status in real time and remotely
- Notification when the door is not closed thanks to the Time of Flight (ToF) technology
- IntelliTAG technology integrated: in case of intrusion attempt, it turns on the Somfy Protect alarm and the owner gets a notification to be warned before any intrusion

Performance

- Removable and rechargeable battery: 8-hour charge, once a year
- Fast opening 3.5 s for a double turn lock and noiseless (<46 dBA on silent modal)

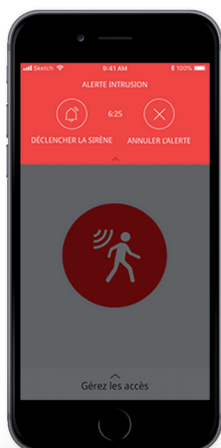
Technical characteristics

Dimensions	185.5 x 49.5 x 58 mm
Weight	950 g
Power supply	Lithium-Ion battery
Autonomy	1 year (8-hour charge with supplied USB-C cable)
Technology	Wi-Fi (Gateway included)
Encryption technology	AES 256 bits
Operating temperature	0°C to +50°C
Standard compliance	EN 1303 - 2006

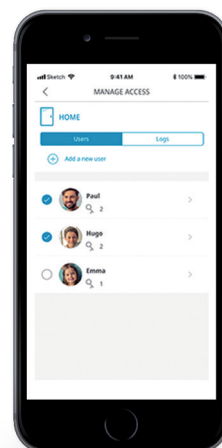
Main features



Lock your door remotely
Lock and unlock your door with your smartphone.



Security alert
Door Keeper monitors your door at all times and detects any abnormal movements. Be notified if necessary.



Access sharing
Invite your family with your smartphone or create temporary codes for your neighbours.

Dexxo Pro RTS/io



Motorization for garage doors



SOLAR PANEL
COMPATIBILITY

Reliable and robust motorization for every installation configuration

Very easy to use

- Starts working in less than 90 s.
- All settings are pre-programmed.

Extensive scope for customizing the installation

- Adjustable obstacle detection sensitivity.
- Adjustable docking speed when closing.
- Built-in lighting.
- Part opening possible.
- A wide range of safety & convenience accessories can be connected.
- A backup battery can be incorporated in motor unit to cater for power cuts.

Garage door security features

- Burglar-proof lock.
- Alarm siren triggered in event of forcing.

Compatible with solar power supply

Technical characteristics

	DEXXO PRO 800 3S RTS	DEXXO PRO 1000 3S RTS	DEXXO OPTIMO RTS
Applications			
Max power consumption in operation	600 W (with 500 W separate lighting unit)		120 W
Traction force - peak force	800 N	1000 N	800 N
Maximum power consumption on standby	5 W		4 W
Maximum number of operations/day	20 (standard rail), 50 (high-performance rail)		20 (standard rail)
Maximum speed	18 cm/s		14 cm/s
Operating temperature	-20°C / +60°C		
RTS radio frequency	433.42 MHz		
Number of remote controls that can be memorized	32		
Tested for	36,500 cycles (standard rail) - 90,000 cycles (high-performance rail)		36,500 cycles (standard rail)

Dexxo Pro 3S RTS Kits

ref. 1216409

ref. 1216410



Dexxo Pro 800 3S RTS
motor + 2 Keytis RTS

Dexxo Pro 1000 3S RTS
motor + 2 Keytis RTS

Dexxo Smart io Kits

ref. 1240375

ref. 1241568



Dexxo Smart 800 io
motor + 2 Keygo io

Dexxo Smart 1000 io
motor + 2 Keygo io

Garage door transmission rails

Chain transmission rail: 36,500 cycles



Belt transmission rail: 36,500 cycles



High-performance transmission rail: 90,000 cycles



Elixo 400 smart io

Motorization for sliding gates



Up to 6 m 400 kg
Individual housing Intensive use



Programming interface and extractible terminal blocks



Most efficient motorization for standard installations

Easy install

- Start and Run in less than 90 s
- Dedicated "Prog" button for transmitter programming
- Dedicated "Set" button for settings
- Extractible colored terminal blocks
- No end-limits needed on the gate
- Rotation direction reversing, without rewiring

Easy prog & Easy diagnostic

- Set&Go: setting tool
- Serve-e-Go: remote maintenance and diagnostic tool

Total control on motorization parameters for accurate, smooth and safe operation

- Encoder technology
- Adjustable speed, slow down area / soft stop area and obstacle detection sensitivity

Extended lighting capability

- Lighting output controlled separately with remote controls, TaHoma®, Connexoon

Comprehensive comfort and security accessories compatibility

- 2 wired control inputs: total and partial opening
- Video door phone compatible
- Photocells: compatible with standard 4 wires models, or Somfy 2 wires bus models
- Orange light
- Safety edge

Connexoon Access: easy connected access equipment

- Secure the entire home with a single click when leaving
- Check anytime, anywhere, that the home is safe
- Manage deliveries when away from home
- Be welcomed home when coming back

TaHoma®: advanced connected home

Technical characteristics

Mains power supply	220-230 V - 50-60 Hz
Max standby consumption	≤ 5W
Traction force (Peak force)	380 N
Opening time to 3 m	15 s
Index of protection	IP 44
Operating temperature	-20° C to +60 ° C
io radio frequency	868-870 Mhz
Number of memorisable channels	1 way 38 channels max 2 way unlimited

Lighting output	Dry contact (230 V compatible)
Motor direction	Inverse motor direction thanks to a simple push on "+" and "-" button
Pedestrian position	1,20 m (Adjustable only with Set & Go tool)
24 V output power supply	24 Vdc / 400 mA Max
Wired input diagnosis	Real time status indicator of accessories wired input

Elixo 500 / 800 230V RTS



Motorization for sliding gates



Up to 10 m 800 kg
Collective housing Semi-intensive use



Up to 8 m 500 kg
Collective housing Semi-intensive use

Reliable & hard-wearing for sliding gates

Easy to install

- Easy access to ground fixation screws from the top
- No adjustment needed from the installer

Reliability and durability

- Mechanical design based on 30 years of group experience
- Soft stop

Convenient to use

- Easy and secured declutching with individual key

Gate preserved

- Soft stop and adjustable torque

Easy setting

- One button to learn the gate course
- One button to program remote controls
- 12 switches for advanced settings

Customized and upgradable installation

- Wide range of comfort and security accessories

Easy connection of accessories

- Extractible terminal blocks

Easy maintenance

- Immediate diagnosis: real-time indication of the product operating status

Technical characteristics

Mains power supply	220-230 V - 50-60 Hz
Motor voltage	230 Vac
Maximum power consumption	Elixo 500 ---> 400 W Elixo 800 ---> 300 W
Accessories power supply	24 Vac / 315 mA
Opening time to 3 m	21 s

Thrust force	Elixo 500 ---> 500 N Elixo 800 ---> 800 N
RTS radio frequency	433.42 MHz
Number of remote controls	128 channels maximum
Index of protection	IP 44
Operating temperature	-20°C to +60°C

Packs

Elixo 800 230 V RTS motor	Keygo RTS	Metal template	KeytisNS 2 RTS	Orange light Eco Pro 230V	Photocells Master Pro Bitech
	Ref. 1841064	Ref. 9018678	Ref. 1841026	Ref. 9020138	Ref. 1841233

Accessories

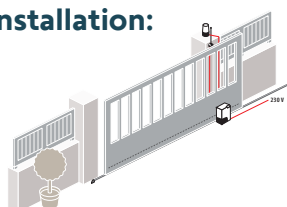


1 meter steel rack

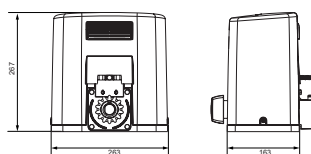


1 m of steel-reinforced nylon rack

Standard installation:



General overall size:



Elixo 2000 230V RTS

Motorization for sliding gates



Up to 20 m 2000 kg
Collective housing Intensive use

Robust & unalterable designed for heavy gates with intensive use

Soft Stop

- Adjustable area
- Switch for motor install on the right / Left
- Quick start and run

Easy setting :

- Switch

Possibility to connect closing and opening

- Photocells

Adjustable torque

Electric connection

- Easily accessible on the front of the motor

Full accessories capabilities

Auxiliary output :

- Lighting or pedestrian gate lock release.

Technical characteristics

Maximum weight of the gate	2000 Kg
Motor power supply	220V / 240 V - 50 / 60 Hz
Maximum power consumption	750 W
Type of use	Very intensive - 100%
Opening time	9 m / min
Torque	40 Nm
RTS radio frequency	433.42 MHz
Number of remote controls	40 channels maximum
Operating temperature	-20°C to +60°C
Lubrication	Oil bath
Noise level	< 70 dBA
Number of storable channels	32

Packs

Elixo 2000 230 V RTS motor	Keygo RTS Ref. 1841064	Metal template

Standard pack Ref. 1216595	•	• 2x	•
Palett pack / qty 16 Ref. 1216600	•	• 2x	•

Accessories



Orange light Eco Pro 230V

Photocells Master Pro Bitech

1 meter steel rack

2 meter steel rack 22mm

Ixengo JS/JL 230 V RTS



Motorization for swinging gate



Up to 3 m 300 kg per leaf
Collective housing Semi-intensive use



Up to 4 m 400 kg per leaf
Collective housing Semi-intensive use

Durable, efficient and safe for iron-and-steel gates

- > **S: Robustness** for leaf up to 300 kg
3 m in residential or commercial.
- > **L: Robustness** for leaf up to 400 kg &
4 m in residential or commercial.
- > **Self learning programming system:**
One button to learn the gate course
12 switches for advanced settings
- > **Intuitive programming interface**
- > **Soft Start, Soft Stop**
- > **Adjustable torque**

Technical characteristics

	IXENGO JS 230V RTS	IXENGO JL 230V RTS
Motor power supply	230 V \pm 10% 50/60 Hz	230 V \pm 10% 50/60 Hz
Power consumption	280 W	280 W
Push and pull force	3,000 N	3,000 N
Speed	18 mm/s	18 mm/s
Max. number of operations/day	Semi Intensive	Semi Intensive
Max. leaf length	3,000 mm	4,000 mm
Max. leaf weight	300 kg	400 kg
Operating temperature / Protection factor	-20°C to +55°C / IP 54	-20°C to +55°C / IP 54
Number of remote controls that can be memorized	128	128

Accessories



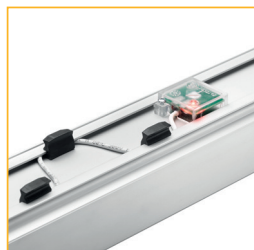
CB 230 RTS



Radio Keypad metal RTS

Ixengo L 3S RTS

Screw motorization for swinging gate



Magnetic end limit



Up to 4 m 400 kg per leaf
Collective housing Intensive use

Robust, efficient and easy to install

For 100% successful installation

Easy to i 3S Control Box : quickly installed, customizable, intuitive

Easy to install

- Fix & Go App
- Intuitive App for easy and successful motor fixation, ensuring optimized operating performances
- Adjustable or weldable fixing pillar brackets, adapting to all installation configurations
- Advanced and unique end limits setting
- Accessible from the top with a led blinking when the good position is reached

Safe to use

- Its non-reversing mechanism provides excellent resistance against high winds or forcing
- Easy and secured declutching with individual key

Customized installation

- Soft stop and adjustable torque
- Very accurate closing position and closing force adjustment
- Slow speed area and offset between 2 leaves adjustable down to minimum

Compatible with solar power supply, in cases where mains electricity is difficult to obtain



Fix&GO



Technical characteristics

Mains power supply	220-230 V - 50-60 Hz
Minimum room needed behind the leaf*	160 mm
Maximum hinge pins offset**	183 mm
Motor voltage	24 Vdc
Maximum power consumption	40 W
Lighting output	500 W maximum
Accessories power supply	24 Vdc / 1,200 mA
Thrust force	2,000 N

Working stroke	465 mm
Opening time to 90° without slow down area and max speed	10 to 34 s depending on the installation
RTS radio frequency	433.42 MHz
Number of remote controls	40 channels maximum
Index of protection	IP 44
Operating temperature	-20°C to +60°C

Accessories



Radio keypad metal RTS



Photocells Master Pro 180



Video door phones

Levixo 24V 40 / 60 RTS



Motorization for road barriers



Up to 6 m
Collective housing Intensive use

Fast, intensive and reliable, made for collective

24V for intensive use

- Intensive use with 2 000 operations per day thanks to the 24V motor
- Automatic closing and temporisation adjustable
- Pre alarm and led settings for warnings
- Fast closing setting
- Courtesy lighting
- Compatible with a timer

Fast in motion

- Fast opening and closing from 2,5s to 9s
- Speed, acceleration and deceleration during closing and opening adjustable

User safety

- Encoder to reverse course when obstacle detection
- Braking adjustable
- Leaf force during opening and closing settings adjustable
- Presignaling setting

Product security

- RTS rolling code
- Mechanical and electrical end limits

Technical characteristics

Motor power supply	230V
Motor voltage	24V
Maximum power consumption	300 W
Accessories power supply	24 V / 0.5 A
Maximum number of operations/day (Openings/Closings)	2 000 (85 cycles / hour)
Motor torque	Levixo 40 --> 130 Nm Levixo 60 --> 260 Nm

Opening time	Levixo 40 --> 2.5 s to 6 s Levixo 60 --> 3 s to 9 s
RTS radio frequency	433.42 MHz
Number of remote controls	36 channels maximum
Index of protection	IP 54
Operating temperature	-20°C to +55°C
Maximum boom length	Levixo 40 --> 4 m Levixo 60 --> 6 m

Accessories



Magnetic loop + Detector



Boom lighting kit



Rest fork



Rest crutch

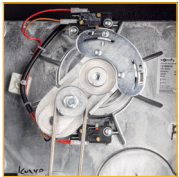


Protection rubber for boom

Levixo 30/50 230V RTS



Motorization for road barriers



Pre installed and pre set for a left installation

Up to 5 m
Collective housing Semi-intensive use

Easy to install, easy to use, ideal for your standard applications

Suitable for semi intensive use up to 600 openings and closings per day with a 5m boom

Plug and start

- Ready to go with a pre-set installation
- No self learning needed, end limits already setup
- Pre-set features ready to start or customizable if needed

Easy to use

- 6 operating modes
- Automatic closing with adjustable delay
- Fast closing setting with immediate closing after
- Standard key to access the casing

Customizable for your application

- Courtesy light or led warning compatible
- Differentiated open and close wired input
- Compatible for schedule operation with timer
- Compatible with optical safety edge

Two models

- Levixo 30 230V RTS: up to 3 meters
- Levixo 50 230V RTS: up to 5 meters

Technical characteristics

Mains power supply	230 V	
Maximum power consumption	300 W	
Accessories power supply	24 V / 315 mA	
Maximum number of operations/day (Openings/Closings)	Levixo 30	960
	Levixo 50	600
Maximum number of cycles per hour	Levixo 30	50
	Levixo 50	70
Motor torque	Levixo 30	85 Nm
	Levixo 50	250 Nm

Opening time	Levixo 30	4 s
	Levixo 50	8 s
RTS radio frequency	433.42 MHz	
Number of remote controls	128 channels maximum	
Index of protection	IP 44	
Operating temperature	-20°C to +60°C	
Maximum boom length*	Levixo 30	3 m
	Levixo 50	5 m

*given for boom without extra accessories

Accessories



Magnetic loop + Detector



Boom lighting kit



Rest fork



Rest crutch



Protection rubber for boom

somfy®

Make the move

About Somfy

For more than 50 years, Somfy has been driving durable positive motion as a pioneer in window and door automation. Developed with comfort, ease of use, security and sustainability in mind, our seamless and connective solutions are designed to help people make the move to living spaces impactful or humans and impactless on nature.

A BRAND OF **SOMFY** GROUP



UNITED ARAB EMIRATES

Office No 2218, 22nd Floor,
JAFZA One Building Behind Dubai Chamber,
Jebel Ali, Dubai PO Box 61456
T +971 4 88 32 808
E contact_gulf@somfy.com
www.somfy.me