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Home Motion opens, closes and secures garage doors and gates

Enter your property without getting out of your car

Motors from Somfy take care of the inconvenient opening and closing operations of the garage door or gate. You come home, the gate is opened automatically and you drive into the garage. No more getting wet while it's raining and the integral light ensures you never arrive in the dark. Somfy garage door motors can be operated from outside using a key switch or a keypad by entering a secure code. You can open or close the door or gate easily from the car using a remote control, which works via a rolling code radio signal. As the radio signal is secure, you are always certain that unauthorised people cannot gain access to your garden or garage. With a simple button press you can also open the door from inside the garage.

Safe and secure

Your family and property are always protected. If an obstacle gets in the way during travel, the door or gates stop immediately and reverse direction. The automatic operation of the door and gates also ensures that it moves smoothly without strain. And when the garage door or gates are closed, they automatically lock preventing unwanted intrusion.

Anything is possible

Wind and weather always play a role, whether a door will open easily or with more difficulty. The motor technology from Somfy always adapts to the prevailing circumstances and the door opens with precisely the force required at that time. The belt or chain tension ensures that the mechanism always operates evenly and smoothly and that the door closes softly. It doesn't matter what type of garage door you want to automate. Somfy motors are as suitable for up & over, sectional, side hinged, lateral or roller garage doors.

Garage door motors from Somfy are durable, reliable and provide comfort in operation and use.

Convenience: you can open and close your garage door using the Somfy remote control.

Access

www.garagedooronline.co.uk 01926 463888 www.garagedooronline.co.uk
To ensure safety for children, the motor for your garden gate is equipped with an integrated obstacle detection system. The movement of the gate stops if there is an obstacle in the way.

No power? No problem!

All systems also have a manual emergency release system. For garage door applications, an accessory can be added to provide an external manual release. The motor is disconnected if the emergency release is used and the door or gate can be moved freely.

Assembly and warranty

Every Somfy garage door and gate motor is supplied in a pack that includes all the necessary installation parts. Somfy offers a 3 year warranty on gate automation products and a 5 year warranty on the Dexxo garage door motor range.

Somfy benefits:

- Convenient opening and closing of the garage door and garden gates from the car via a remote control.
- Secure opening from the outside using a key switch and from the inside using an internal button.
- Integrated obstacle detection safeguard.
- Locking system preventing unauthorised access.
- Manual over-ride facility in the case of a power cut.
- All settings are retained during a power cut.
- Suitable for all standard garage doors and gates.
- All accessories required for installation are included.
- Wide range of accessories available.
Dexxo Pro 800 RTS

**Product benefits**

- Suitable for the automation of:
  - Door surfaces up to 9m².
  - Up & over doors with a max. height of 3.15 m.
  - Sectional doors with a max. height of 3 m.
- Simple wiring of accessories with removable terminal block.
- Integrated lighting.
- Connection and independent control of external lighting is possible.
- High quality performance: up to 90,000 cycles.
- 5 year warranty on the motor and rail.
- Compatible with RTS control range.
- Simple to install.
- The system can be commissioned in 90 seconds.
- Easy to set parameters via a LCD display.
- Built in obstacle detection whereby the motor complies 100% to the European standard.
- The sensitivity of the obstacle detection can be adjusted.
- Partial opening (ventilation position) can be set.
- Soft stop and start.
- Belt and chain rails available.

### Technical data

**Main technical data:**

- Supply voltage: 230 V - 50 Hz
- Motor voltage: 24 V
- Max. consumption in use: 350 W
- Tensile strength: 800 N
- Max. surface area of the door: 9 m²
- External length:
  - Rail 2.90 m: 3.24 m
  - Rail 3.50 m: 3.74 m
- Rail height: 3.2 cm
- Number of programmable remote controls: 32
- Max. number of cycles:
  - Standard rails: 20 cycles/ day
  - High cycle rail: 50 cycles/ day
- Remote control frequency: 433.42 Mhz
- Operating temperature: -20°C/ +60°C
- Weight of the motor: 6.98 kg
- Light (supplied):
  - voltage: 230 V
  - capacity: 40 W
  - lamp: E 14
- Maximum load of the external lighting: 230 V/ 500 W, Class I
- Speed on opening: 18 cm/ s max.
- Warranty: 5 years

**Dexxo Pro Pack comprises:**

- 1 Motor head unit with integrated light and receiver.
- 2 Transmitters.
- 1 40W light.
- 1 Door support and 1 lintel support.
- Connecting arm.
- Attachment hooks for the motor.
- 1 Bag with screws and installation parts.

---

**Dexxo Pro 800 RTS Reference number**

<table>
<thead>
<tr>
<th>Dexxo Pro 800 RTS</th>
<th>1 216 168</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.9M single chain rail</td>
<td>9 013 811</td>
</tr>
<tr>
<td>2.9M 2 part chain rail</td>
<td>9 013 812</td>
</tr>
<tr>
<td>3.5M single chain rail</td>
<td>9 013 813</td>
</tr>
<tr>
<td>3.5M 2 part chain rail</td>
<td>9 013 814</td>
</tr>
<tr>
<td>2.9M single belt rail</td>
<td>9 013 815</td>
</tr>
<tr>
<td>2.9M 2 part belt rail</td>
<td>9 013 816</td>
</tr>
<tr>
<td>3.5M single belt rail</td>
<td>9 013 817</td>
</tr>
<tr>
<td>3.5M 2 part belt rail</td>
<td>9 013 818</td>
</tr>
<tr>
<td>2.9M high cycle chain rail</td>
<td>9 013 819</td>
</tr>
<tr>
<td>3.5M high cycle chain rail</td>
<td>9 013 820</td>
</tr>
</tbody>
</table>

---

Access >> Motors for garage doors
**Dexxo Pro 1000 RTS**

**Product benefits**

- Suitable for the automation of:
  - Door surfaces up to 15 m².
  - Up & over doors with a max. height of 3.15 m.
  - Sectional doors with a max. height of 3 m.
- Simple wiring of accessories with removable terminal block.
- Integrated lighting.
- Connection and independent control of external lighting is possible.
- High quality performance: up to 90,000 cycles.
- 5 year warranty on the motor and rail.
- Compatible with RTS control range.
- Simple to install.
- The system can be commissioned in 90 seconds.
- Easy to set parameters via a display.
- Built in obstacle detection whereby the motor complies 100% to the European standard.
- The sensitivity of the obstacle detection can be adjusted.
- Partial opening (ventilation position) can be set.
- Soft stop and start.
- Belt and chain rails available.

**Technical data**

**Main technical data:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage</td>
<td>230 V</td>
</tr>
<tr>
<td>Motor voltage</td>
<td>24 V</td>
</tr>
<tr>
<td>Max. consumption in use</td>
<td>350 W</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>1000 N</td>
</tr>
<tr>
<td>Max. surface area of the door</td>
<td>15 m²</td>
</tr>
<tr>
<td>External length</td>
<td></td>
</tr>
<tr>
<td>- Rail 2.90 m</td>
<td>3.24 m</td>
</tr>
<tr>
<td>- Rail 3.50 m</td>
<td>3.74 m</td>
</tr>
<tr>
<td>Rail height</td>
<td>3.2 cm</td>
</tr>
<tr>
<td>Number of programmable remote controls</td>
<td>32</td>
</tr>
<tr>
<td>Max. number of cycles</td>
<td></td>
</tr>
<tr>
<td>- Standard rails</td>
<td>20 cycles/ day</td>
</tr>
<tr>
<td>- High cycle rail</td>
<td>50 cycles/ day</td>
</tr>
<tr>
<td>Remote control frequency</td>
<td>433.42 Mhz</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-20°C/ +60°C</td>
</tr>
<tr>
<td>Weight of the motor</td>
<td>6.98 kg</td>
</tr>
<tr>
<td>Light (supplied)</td>
<td></td>
</tr>
<tr>
<td>- Voltage</td>
<td>230 V</td>
</tr>
<tr>
<td>- Capacity</td>
<td>40 W</td>
</tr>
<tr>
<td>- Lamp</td>
<td>E 14</td>
</tr>
<tr>
<td>Maximum load of the external lighting</td>
<td>230 V/ 500 W, Class II</td>
</tr>
<tr>
<td>Speed on opening</td>
<td>18 cm/ s max.</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 years</td>
</tr>
</tbody>
</table>

**Dexxo Pro Pack comprises:**

- 1 Motor with integrated light and receiver.
- 2 Transmitters.
- 1 40W light.
- 1 Door support and 1 lintel support.
- 1 Connecting arm.
- Attachment hooks for the motor.
- 1 Bag with screws and installation parts.

---

**Dexxo Pro 1000 RTS**

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Dexxo Pro 1000 RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 216 169</td>
</tr>
<tr>
<td>2.9M single chain rail</td>
<td>9 013 811</td>
</tr>
<tr>
<td>2.9M 2 part chain rail</td>
<td>9 013 812</td>
</tr>
<tr>
<td>3.5M single chain rail</td>
<td>9 013 813</td>
</tr>
<tr>
<td>3.5M 2 part chain rail</td>
<td>9 013 814</td>
</tr>
<tr>
<td>2.9M single belt rail</td>
<td>9 013 815</td>
</tr>
<tr>
<td>2.9M 2 part belt rail</td>
<td>9 013 816</td>
</tr>
<tr>
<td>3.5M single belt rail</td>
<td>9 013 817</td>
</tr>
<tr>
<td>3.5M 2 part belt rail</td>
<td>9 013 818</td>
</tr>
<tr>
<td>2.9M high cycle chain rail</td>
<td>9 013 819</td>
</tr>
<tr>
<td>3.5M high cycle chain rail</td>
<td>9 013 820</td>
</tr>
</tbody>
</table>
Dexxo Optimo RTS

Product benefits

- Suitable for the automation of:
  - Door surfaces up to 9 m².
  - Up & over doors with a max. height of 3.15 m.
  - Sectional doors with a max. height of 3 m.
- Simple wiring of accessories.
- Integrated lighting.
- High quality performance: up to 36,500 cycles.
- 5 year warranty on the motor and rail.
- Compatible with RTS control range.
- Simple to install.
- Easy to set parameters via 4 keys.
- Built in obstacle detection whereby the motor complies 100% to the European standard.
- The sensitivity of the obstacle detection can be adjusted.
- Soft stop and start.
- Belt and chain rails available.

Dexxo Optimo Pack comprises:

- 1 Motor head unit with integrated receiver.
- 1 Transmitter type Keytis 2nd.
- 1 40W light.
- 1 Door support and 1 lintel support.
- Connecting arm.
- Attachment hooks for the motor.
- 1 Bag with screws and installation parts.

Dexxo Optimo RTS

<table>
<thead>
<tr>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 216 127</td>
</tr>
</tbody>
</table>

| 2.90 m single chain rail | 9 013 811 |
| 2.90 m 2 part chain rail | 9 013 812 |
| 3.50 m single chain rail | 9 013 813 |
| 3.50 m 2 part chain rail | 9 013 814 |
| 2.90 m single belt rail | 9 013 815 |
| 2.90 m 2 part belt rail | 9 013 816 |
| 3.50 m single belt rail | 9 013 817 |
| 3.50 m 2 part belt rail | 9 013 818 |

Technical data

Main technical data:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage:</td>
<td>230 V - 50 Hz</td>
</tr>
<tr>
<td>Motor voltage:</td>
<td>24 V</td>
</tr>
<tr>
<td>Max. consumption in use:</td>
<td>350 W</td>
</tr>
<tr>
<td>Tensile strength:</td>
<td>800 N</td>
</tr>
<tr>
<td>Max. surface area of the door:</td>
<td>9 m²</td>
</tr>
<tr>
<td>Rail length:</td>
<td>Rail 2.90 m: 3.24 m</td>
</tr>
<tr>
<td></td>
<td>Rail 3.50 m: 3.74 m</td>
</tr>
<tr>
<td>Rail height:</td>
<td>3.2 cm</td>
</tr>
<tr>
<td>Number of programmable remote controls:</td>
<td>32</td>
</tr>
<tr>
<td>Max. number of cycles:</td>
<td>Standard rails: 20 cycles/ day</td>
</tr>
<tr>
<td>Remote control frequency:</td>
<td>433.42 Mhz</td>
</tr>
<tr>
<td>Operating temperature:</td>
<td>-20°C/ +60°C</td>
</tr>
<tr>
<td>Light (supplied)</td>
<td>- voltage: 230 V</td>
</tr>
<tr>
<td></td>
<td>- capacity: 40 W</td>
</tr>
<tr>
<td></td>
<td>- fitting: E 27</td>
</tr>
<tr>
<td>Warranty:</td>
<td>5 years</td>
</tr>
<tr>
<td>Speed on opening:</td>
<td>14 cm/ s max.</td>
</tr>
</tbody>
</table>
Axroll<sup>NS</sup>

Axroll<sup>NS</sup> for use with a standard tubular motor.

Product benefits
- Solution for all roller garage doors.
- Compatible with all Somfy remote controls.
- Easy to install and programme with LCD display.
- Set in sequential mode as standard.
- Parameters already set for 80% of the installation.
- 3 safety device options.
- Directly compatible with optical safety edge.

Typical system

Axroll<sup>NS</sup> Comfort Pack comprises:
- 1 Axroll<sup>NS</sup> receiver.
- 1 Set of photoelectric cells<sup>NS</sup>.
- 2 Keytis 2<sup>NS</sup> type transmitters.

Technical data

Main technical data:
- Supply voltage: 230 Vac 50 Hz 3 A
- Protection class: IP 55
- Operating temperature: -15°C to +55°C
- Transmission frequency: 433.42 Mhz
- Radio transmission range: 60m in free space
- Weight: 680 g
- Max. motor capacity: 230 Vac/750 W
- Power supply for accessories: 24 Vdc
- Max. power consumption of the accessories: 330 mA
- Orange light: 4 V - 10 W max. or 230 V - 40 W max.
- Zone lighting: 230 Vac, 500 W
- Auxiliary contact: NO contact
- Resistive safety edge: from 4 to 12 kOhm
- Warranty: 3 years
- Number of programmable remote controls: 32

Axroll<sup>NS</sup> receiver

Reference number
- Axroll<sup>NS</sup> receiver: 1 841 033
- Axroll<sup>NS</sup> Comfort Pack: 1 841 035

Wireless controls

Reference number
- Keytis 2<sup>NS</sup> transmitter: 1 841 026
- Keytis 4<sup>NS</sup> transmitter: 1 841 025
- KeyGo transmitter: 1 841 064
Freeroll ESE RTS, RTS receiver for roller garage doors with wireless electrical safety edge

For use with a standard tubular motor.

**Product benefits**

- Solution for all roller garage doors.
- Compatible with all Somfy RTS remote controls.
- Simple to install.
- Operation in sequential mode.
- Unique and patented wireless obstacle detection system.
- Control buttons on the Freeroll receiver.
- The transmitters are preprogrammed.
- Integrated lighting.
- Plug in connectors.
- Preassembled supply cable with plug.
- Feedback via multicolour LED.
- Wireless safety edge system.

**Typical system**

**Main technical data:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage</td>
<td>220–240 Vac/ 50–60 Hz</td>
</tr>
<tr>
<td>Protection class</td>
<td>IP 4</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-15°C to + 55°C</td>
</tr>
<tr>
<td>Transmission frequency</td>
<td>433.42 MHz</td>
</tr>
<tr>
<td>Fuse</td>
<td>T6 3AH 250 V</td>
</tr>
<tr>
<td>Motor capacity</td>
<td>230 Vac SA</td>
</tr>
<tr>
<td>Input for safety accessory</td>
<td>1 for photoelectric cells</td>
</tr>
<tr>
<td>Power supply for accessories</td>
<td>12 Vdc</td>
</tr>
<tr>
<td>Number of programmable remote controls</td>
<td>36</td>
</tr>
<tr>
<td><strong>Safety edge transmitter</strong></td>
<td></td>
</tr>
<tr>
<td>Power supply</td>
<td>4 Lithium batteries–CR 2032</td>
</tr>
<tr>
<td>Battery lifetime</td>
<td>± 10 years</td>
</tr>
<tr>
<td>Protection class</td>
<td>IP 54</td>
</tr>
</tbody>
</table>

**Freeroll ESE RTS receiver**

<table>
<thead>
<tr>
<th>Reference number</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Freeroll ESE RTS kit</td>
<td>1 841 068</td>
</tr>
<tr>
<td>1 Freeroll RTS receiver</td>
<td></td>
</tr>
<tr>
<td>2 Keytis 2 NS type transmitters</td>
<td></td>
</tr>
<tr>
<td>1 Transmitter for the safety edge</td>
<td></td>
</tr>
<tr>
<td>Accessories</td>
<td></td>
</tr>
<tr>
<td>Rail 10 x 3 m</td>
<td>9 013 453</td>
</tr>
<tr>
<td>Kit with accessories for sealing the rubber</td>
<td>2 300 072</td>
</tr>
<tr>
<td>Alarm buzzer</td>
<td>9 014 397</td>
</tr>
</tbody>
</table>

**Safety edge for Freeroll ESE RTS**

<table>
<thead>
<tr>
<th>Item number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety edge strip 2.5 m</td>
<td>2 300 058</td>
</tr>
<tr>
<td>Safety edge strip 3 m</td>
<td>2 300 059</td>
</tr>
<tr>
<td>Safety edge strip 3.5 m</td>
<td>2 300 060</td>
</tr>
<tr>
<td>Safety edge strip 4 m</td>
<td>2 300 061</td>
</tr>
<tr>
<td>Safety edge strip 4.5 m</td>
<td>2 300 062</td>
</tr>
<tr>
<td>Safety edge strip 5 m</td>
<td>2 300 063</td>
</tr>
<tr>
<td>Safety edge strip 5.5 m</td>
<td>2 300 064</td>
</tr>
<tr>
<td>Safety edge strip 6 m</td>
<td>2 300 065</td>
</tr>
</tbody>
</table>
Freeroll OSE RTS, RTS receiver for roller garage doors with a wireless optical safety edge

Freeroll OSE RTS, RTS receiver for roller garage doors with wireless electrical safety edge

For use with a standard tubular motor.

Product benefits

- Solution for all roller garage doors.
- Compatible with all Somfy remote controls.
- Simple to install.
- Operation in sequential mode.
- Unique and patented wireless obstacle detection system.
- Control buttons on the Freeroll receiver.
- The transmitters are preprogrammed.
- Integrated lighting.
- Plug in connectors.
- Preassembled supply cable with plug.
- Feedback via multicolour LED.
- Wireless safety edge with optical contact.

Typical system

Technical data

Main technical data:

Supply voltage: 220-240 Vac 50-60 Hz
Protection class: IP 44
Operating temperature: -15°C to + 55°C
Transmission frequency: 433.42 Mhz
Fuse: T6 3AH 250 V
Motor capacity: 230 Vac 5A
Input for safety accessory: 1 for photoelectric cells
Power supply for accessories: 12 Vdc
Number of programmable keys on the remote control: 36

Safety edge transmitter

Power supply: 4 Lithium batteries-CR 2032
Battery lifetime: ± 10 years
Protection class: IP 54

Freeroll OSE RTS receiver with optical safety edge

Reference number

Freeroll OSE RTS kit
1 Freeroll RTS receiver.
2 Keytis 2+ type transmitters.
1 Safety edge transmitter
Accessories.

Optical safety edge strips for Freeroll OSE RTS

Reference number

Safety edge strip 2.5 m
Safety edge strip 3 m
Safety edge strip 3.5 m
Safety edge strip 4 m
Safety edge strip 4.5 m
Safety edge strip 5 m
Safety edge strip 5.5 m
Safety edge strip 6 m
RTS controls for the Dexxo motors and Axroll® - Freeroll receivers

4 Channel radio remote

Reference number
Keytis 4™ 1 841 025

- Key lock function.
- Frequency: 433.42 Mhz + rolling code.
- Low battery warning light.
- Choice between 4 different coloured clips.
- Operating temperature: -20°C / +70°C.

2 Channel radio remote

Reference number
Keytis 2™ 1 841 026

- Frequency: 433.42 Mhz + rolling code.
- Low battery warning light.
- Choice between 4 different coloured clips.
- Operating temperature: -20°C / +70°C.

4 Channel radio handset

Reference number
Telis 4 RTS Pure 1 810 631

- Frequency: 433.42 Mhz + rolling code.
- Operating temperature: 0°C / +60°C.

2 Channel wireless wall switch

Reference number
Radio wall switch RTS 1 841 027

- Frequency: 433.42 Mhz + rolling code.
- Operating temperature: -20°C / +70°C.

2 Channel wireless radio keypad

Reference number
Radio keypad RTS 1 841 030

- Illuminated keypad.
- Choice between 4, 5 or 6 digit combinations.
- Different codes for different users.
- Low battery warning light.
- Easy to install.
- IP 55.
- 2 channels.

4 Channel radio key ring remote

Reference number
Keygo 4 RTS 1 841 064

- 4 channel transmitter.
- Metal ring to attach keys.
- Choice of 4 coloured rubber button caps.
- Quality finish.
Accessories for Dexxo Pro RTS motors and for the Axroll® - Freeroll RTS receivers

**Photoelectric cells**

- Easy to assemble.
- Aesthetic design and discrete wiring.
- 1 transmitter + 1 receiver.
- Range: 10 m
- Operating temperature: -20°C/+60°C.
- IP 54.

**Key switch**

- 2 volt free contacts.
- Easy to install.
- IP 54.
- For 24 or 12 V, max. 2 A.
- Supplied with 2 keys.

**Door contact**

- Prevents operation when the wicket door is open.

**Orange light 25W**

- Easy to assemble.
- 24 Vdc = 25W.
- Operating temperature: -20°C/+60°C.
- Integrated antenna.
- Metal base.

**Wired keypad®**

- Illuminated keypad.
- Feedback.
- Anti-vandalism.

**Orange flashing light**

- Orange flashing light.
- Metal base.

For more information, visit www.garagedoorsonline.co.uk or call 01926 463888.
## Accessories for Dexxo Pro RTS motors and for the Axroll™ - Freeroll RTS receivers

<table>
<thead>
<tr>
<th>Product</th>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting receiver RTS 500W</td>
<td>1 810 628</td>
<td>For control of lighting using an RTS remote control.</td>
</tr>
<tr>
<td>Standard RTS receiver</td>
<td>1 841 022</td>
<td>Receiver providing 2 volt free contacts. Requires 24V AC/DC. Number of controls that can be memorised: 12. Dimensions: 110 X 110 X 40 mm.</td>
</tr>
<tr>
<td>Adapter for sectional doors</td>
<td>2 400 650</td>
<td>Accessory to automate swing or side hinged garage doors.</td>
</tr>
<tr>
<td>Battery back-up pack</td>
<td>9 001 001</td>
<td>To provide emergency power in the event of a power cut. Autonomy: Up to 10 open/close cycles in 24 hours.</td>
</tr>
<tr>
<td>Swing door adapter kit</td>
<td>2 400 459</td>
<td>Accessory to automate swing or side hinged garage doors.</td>
</tr>
<tr>
<td>Adjustable fixing bracket for Dexxo rail</td>
<td>9 014 462</td>
<td>Accessory to automate swing or side hinged garage doors.</td>
</tr>
<tr>
<td>Floor bolt</td>
<td>2 400 651</td>
<td>Mechanical accessory that provides a locking function for up &amp; over doors.</td>
</tr>
</tbody>
</table>
## Accessories for Dexxo Pro RTS motors and Axroll-receiver

### Reflective cells

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 013 647</td>
<td>Reflective photocells</td>
</tr>
</tbody>
</table>

### Spiral cable

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 564 404</td>
<td>Spiral cable 3 m</td>
</tr>
</tbody>
</table>

### Amplifier kit for wired safety edge

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 564 401</td>
<td>Transformer for the signal from the safety edge TSU and TSIU.</td>
</tr>
</tbody>
</table>

### Antenna

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 400 472</td>
<td>Enhances radio reception range.</td>
</tr>
</tbody>
</table>

### Adjustable connecting arm for lateral doors

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 014 481</td>
<td>Adjustable connecting arm</td>
</tr>
</tbody>
</table>

### Hinged connecting arm for lateral doors

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 014 482</td>
<td>Hinged connecting arm</td>
</tr>
</tbody>
</table>

### Ultrasonic safety edge

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 564 412, 2 564 413, 2 564 415, 2 564 416, 2 564 422, 2 564 423, 2 564 424, 2 564 425, 2 564 426</td>
<td>With profile height 110 mm L = 2 m, 110 mm L = 3 m, 110 mm L = 5 m, 110 mm L = 6 m, 65 mm L = 2 m, 65 mm L = 3 m, 65 mm L = 4 m, 65 mm L = 5 m, 65 mm L = 6 m</td>
</tr>
</tbody>
</table>

---

**Access >> Accessories for garage doors**
Axroll® resistive safety edge for roller doors

Resistive safety edge for roller doors

The safety edge provides the signal to stop the movement of the door if an obstacle is detected.

Product benefits

• The Axroll® solution conforms to the European standard.
• Simple to install: can be connected immediately to the safety input of the Axroll® without the addition of an extra relay.
• Aesthetic: profile is adapted to that of the roller door.

Axroll safety edge

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Rubber profile 50 m.</th>
<th>Contact strip 50 m.</th>
<th>Aluminium rail 3 m x 10 units</th>
<th>Accessories.</th>
<th>Connection kit</th>
<th>Pincers</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 013 451</td>
<td>9 013 452</td>
<td>9 013 453</td>
<td>9 013 454</td>
<td>9 013 456</td>
<td>9 013 457</td>
<td></td>
</tr>
</tbody>
</table>

Rubber profile

• Rubber profile 50 m.
• The contact strip is slid onto the rubber profile.

Contact strip

• Contact strip 50 m.

Accessories.

• This kit is required to connect the contact strip on an Axroll®-control and to seal the rubber profile.
• Comprises two stoppers, watertight stops, two connectors and adhesive.

Connection kit

• This kit is also necessary to connect a safety edge on an Axroll®-control.
• Comprises a junction box and a 3 m spiral cable.

Pincers

Aluminium rail

• Aluminium rail 3 m.

Access >> Accessories for garage doors
Axovia Multi Pro™

Axovia Multi Pro™
Multi-arm automation for swing gates.

Product benefits

- Universal, for all swing gates.
- Up to 300kg and 2.5M per gate leaf.
- Fast opening, 90° in 15 sec.
- Manual release system.
- Max opening: up to 150°.
- Can also be used for gates or on sloping drives (< 20°).
- Supplied with 2 transmitters.
- Up to 40 openings and closings per day.
- Supplied with a separate Ax24 control unit.
- With integrated stoppers.

Axovia Multi Pro™

Reference number

| Axovia Multi standard kit | 1 216 090 |
| Axovia Multi for large openings | 1 216 088 |
| Axovia Multi kit for outward opening | 1 216 087 |
| Axovia Multi kit sloping drive | 1 216 089 |

Opening inwards up to 120°.
Opening inwards up to 150°.

For gates that open outwards.

For sloping / rising drives with up to 20% incline.

Main technical data:

| Supply voltage: | 220–240V |
| Motor voltage: | 24 V |
| Max. consumption in use: | 130 W |
| Number of movements a day: | 40 cycles |
| Force: | 305 Nm |
| Speed: | 2.4 tpm |
| Consumption: | 5.3 Amps |
| Operating temperature: | -20°C/ +60°C |
| External disconnection: | standard |
| Internal disconnection: | optional |
| IP (with covering cap): | IP 54 |
| Weight of the standard kit: | 14.5 kg |
| Warranty: | 3 years |

Contents of a pack:

- 2 motors.
- 2 Remote controls.
- 1 Electronic Ax24™ RTS control.
- 1 Antenna cable.
- 1 Set of screws, bolts and installation parts.
- 1 Installation manual and drilling template.
Axovia 220A°

Product benefits
• For all swing gates.
• Up to 200kg and 2M per gate leaf.
• Opening angle up to 120°.
• Manual release system.
• Automatic programming.
• The control unit is mounted inside the motor casing.

Axovia 220A°
Reference number
Axovia 220A° 1 216 080

Contents of a pack:
2 motors.
2 Remote controls 2 channels.
1 RTS control unit.
1 Antenna cable.
1 Set of screws, bolts and installation parts.
1 Installation manual and drilling template.

Technical data

Main technical data:
Supply voltage: 220–240V
Motor voltage: 24 V
Max. consumption in use: 120 W
Zone lighting: 500 W max.
Outlet for power supply accessories: 24 Vdc/ 200mA
Volt free contact: Yes
Max. thrust at 1.25 m: (according to standard EN12453) <15 kg
Remote control frequency: 433.42 Mhz
Max. number of remote controls: 32
IP (with covering cap): IP 54
Operating temperature: -20°C/ +60°C
Tested for 36 000 cycles
Warranty: 3 years

Assembly:

A max (°) B
0 120 205
0 110 160
0 105 150
50 100 150
100 95 150
150 90 150
200 90 150
250 90 150
Axovia 300A
Arm automation for swing gates.

Product benefits
- For all swing gate applications.
- Up to 200 kg and 2M per gate leaf.
- Opening angle up to 120°.
- Automatic programming.
- The control unit is mounted inside the motor casing.
- With built-in stoppers.

Axovia 300A
Reference number
Axovia 300A-standard kit 1 216 134
Axovia 300A-Comfort kit 1 216 135

Contents of a standard kit:
2 motors.
2 Remote controls 2 channels.
1 RTS control unit.
1 Antenna cable.
1 Set of screws, bolts and installation parts.
1 Installation manual and drilling template.

Extra accessories in a Comfort kit:
Set of photoelectric cells.
Battery back-up pack.
Orange light.

Main technical data:
Supply voltage: 220–240V
Motor voltage: 24 V
Max. consumption in use: 120 W
Zone lighting: 500 W max.
Outlet for power supply accessories: 24 Vdc/ 200mA
Volt free contact: Yes
Max. thrust at 1.25 m: (according to standard EN12453) <15 kg
Remote control frequency: 433.42 Mhz
Max. number of remote controls: 32
IP (with covering cap): IP 54
Operating temperature: -20°C/ +60°C
Tested for 36 000 cycles
Warranty: 3 years
Ixengo S

Screw drive motors for swing gates.

Product benefits

- For metal and wooden gates.
- Silent operation.
- Integrated magnetic stoppers.
- Compact solution.
- Opening speed, 90° in 18 sec.
- For gates up to 2.5 m and 180 kg.
- Built-in obstacle detection in accordance with the European standard.

Technical data

Main technical data:

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage</td>
<td>220–240V</td>
</tr>
<tr>
<td>Motor voltage</td>
<td>24 Vdc</td>
</tr>
<tr>
<td>Max. consumption in use</td>
<td>1.5 A</td>
</tr>
<tr>
<td>Zone lighting</td>
<td>500 W max.</td>
</tr>
<tr>
<td>Orange light</td>
<td>24 V – 15 W</td>
</tr>
<tr>
<td>Max. thrust at 1.25 m (according to standard EN12453)</td>
<td>&lt;15 kg</td>
</tr>
<tr>
<td>Remote control frequency</td>
<td>433.42 MHz</td>
</tr>
<tr>
<td>Max. number of remote controls</td>
<td>16</td>
</tr>
<tr>
<td>IP (with control)</td>
<td>IP 55</td>
</tr>
<tr>
<td>IP (motor)</td>
<td>IP 44</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-10°C C/ +50°C C</td>
</tr>
<tr>
<td>Tested for 36 500 cycles</td>
<td></td>
</tr>
<tr>
<td>Number of operations per day</td>
<td>60 cycles</td>
</tr>
<tr>
<td>Warranty</td>
<td>3 years</td>
</tr>
</tbody>
</table>

Reference number

<table>
<thead>
<tr>
<th>Kit Type</th>
<th>Reference Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ixengo S standard kit</td>
<td>1 216 136</td>
</tr>
<tr>
<td>Ixengo S Comfort kit</td>
<td>1 216 160</td>
</tr>
</tbody>
</table>

Contents of a standard kit:

- 2 Motors.
- 2 Brackets.
- 2 Keytis 4 remote controls.
- 1 RTS control unit.
- 1 Antenna cable.
- 1 Set of screws, bolts and installation parts.
- 1 Installation manual.

Extra accessories in a Comfort kit:

- Orange light.
- Set of photocells.
Ixengo L

Screw drive motors for swing gates.

Product benefits

- For metal and wooden gates.
- Silent operation.
- Integrated magnetic stoppers.
- Compact solution.
- Opening speed, 90° in 18 sec.
- For gates up to 4 m and 400 kg.
- Built-in obstacle detection in accordance with the European standard.

Ixengo L

<table>
<thead>
<tr>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ixengo L standard kit</td>
</tr>
<tr>
<td>Ixengo L Comfort kit</td>
</tr>
</tbody>
</table>

Contents of a standard kit:

- 2 Motors.
- 2 Brackets.
- 2 Keytis 2- remote controls.
- 1 RTS control unit.
- 1 Antenna cable.
- 1 Set of screws, bolts and installation parts.
- 1 Installation manual.

Extra accessories in a Comfort kit:

- Orange light.
- Set of photocells.

Technical data

Main technical data:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage:</td>
<td>220–240V</td>
</tr>
<tr>
<td>Motor voltage:</td>
<td>24 Vdc</td>
</tr>
<tr>
<td>Max. consumption in use:</td>
<td>1.5 A</td>
</tr>
<tr>
<td>Zone lighting:</td>
<td>500 W max.</td>
</tr>
<tr>
<td>Orange light:</td>
<td>24 V – 15 W</td>
</tr>
<tr>
<td>Max. thrust at 1.25 m:</td>
<td>&lt;15 kg</td>
</tr>
<tr>
<td>(according to standard EN12453)</td>
<td></td>
</tr>
<tr>
<td>Remote control frequency:</td>
<td>433.42 Mhz</td>
</tr>
<tr>
<td>Max. number of remote controls:</td>
<td>16</td>
</tr>
<tr>
<td>IP (with control):</td>
<td>IP 55</td>
</tr>
<tr>
<td>IP (motor):</td>
<td>IP 44</td>
</tr>
<tr>
<td>Operating temperature:</td>
<td>−10° C/ +50° C</td>
</tr>
<tr>
<td>Tested for 36 500 cycles:</td>
<td></td>
</tr>
<tr>
<td>Number of operations per day</td>
<td>60 cycles</td>
</tr>
<tr>
<td>Warranty:</td>
<td>3 years</td>
</tr>
</tbody>
</table>
Elixo 500

Elixo 500 RTS
24V
Automation for sliding gates.

Product benefits
• Suitable for all types of sliding gates.
• Quick opening and closing: 20 cm/s.
• LED control with multilingual software.
• Manual release with a key.
• Auto set mode for quicker setting.
• Adjustable parameters.
• Solid aluminium base.
• For gates up to 500 kg.
• For residential and small collective use.
• Integrated obstacle detection to comply with all European standards.
• Automatic closure adjustable to 120s.
• Fixed pedestrian opening: 7s.

Elixo 500

<table>
<thead>
<tr>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elixo 500 standard kit</td>
</tr>
<tr>
<td>Elixo 500 Comfort kit</td>
</tr>
<tr>
<td>1 m rack</td>
</tr>
<tr>
<td>- fixing position at the top</td>
</tr>
<tr>
<td>- fixing position at the bottom</td>
</tr>
</tbody>
</table>

Contents of a standard kit:
1 Motor.
1 Integrated electronic control.
1 RTS receiver.
2 Standard transmitters.
Screws and installation components.
1 Installation manual.

Extra accessories in a Comfort kit:
Orange light.
Set of photocells.

Main technical data:
| Supply voltage: | 220–240V |
| Motor voltage: | 24 V |
| Remote control frequency: | 433.42 Mhz |
| Max. number of remote controls: | 32 |
| IP (with covering cap): | IP 24 |
| Operating temperature: | -15°C/ +60°C |
| Number of operations per day: | 30 |
| Warranty: | 3 years |
## RTS controls for Axovia, Ixengo and Elixo motors

### 4 Channel radio remote

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Keytis 4 RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 841 025</td>
</tr>
</tbody>
</table>

- Key lock function.
- Frequency: 433.42 Mhz + rolling code.
- Low battery warning light.
- Choice between 4 different coloured clips.
- Operating temperature: -20°C/ +70°C.

### 2 Channel radio remote

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Keytis 2 RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 841 026</td>
</tr>
</tbody>
</table>

- Frequency: 433.42 Mhz + rolling code.
- Low battery warning light.
- Choice between 4 different coloured clips.
- Operating temperature: -20°C/ +70°C.

### 4 Channel radio handset

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Telis 4 RTS Pure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 810 631</td>
</tr>
</tbody>
</table>

- Frequency: 433.42 Mhz + rolling code.
- Operating temperature: 0°C/ +60°C.

### 2 Channel radio wall switch

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Radio wall switch RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 841 027</td>
</tr>
</tbody>
</table>

- Frequency: 433.42 Mhz + rolling code.
- Operating temperature: -20°C/ +70°C.

### Radio keypad

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Radio keypad RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 841 030</td>
</tr>
</tbody>
</table>

- Illuminated keypad.
- Choice between 4, 5 or 6 digit combinations.
- Different codes for different users.
- Low battery warning light.
- Easy to install.
- IP 55.
- 2 Channels.

### 4 Channel radio keyring remote

<table>
<thead>
<tr>
<th>Reference number</th>
<th>Keygo 4 RTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 841 064</td>
</tr>
</tbody>
</table>

- 4 Channel transmitter.
- Broad metal ring to attach to a keyring.
- Choice of 4 coloured rubber button caps.
- Quality finish.

---

**Access >> Accessories for gates**

www.garagedooronline.co.uk 01926 463888 www.garagedooronline.co.uk
## Accessories for Axovia, Ixengo and Elixo motors

<table>
<thead>
<tr>
<th>Product</th>
<th>Reference number</th>
<th>Description</th>
</tr>
</thead>
</table>
| Photoelectric cells      | 9 012 763        | - Easy to assemble.  
- Aesthetic design and discrete wiring.  
- 1 Transmitter + 1 receiver.  
- Range: 10 m  
- Operating temperature: -20°C/ +60°C.  
- IP 54.                                                                 |

| Orange light 10W         | 9 012 762        | - Easy to assemble.  
- 24 Vdc.  
- Operating temperature: -20°C/ +60°C.                                                                 |

| Key switch               | 1 841 028        | - 2 Volt free contacts.  
- Easy to assemble.  
- IP 54.  
- For 24 or 12 V, max. 2 A.  
- Supplied with 2 keys.                                                                 |

| Wired keypad             | 2 400 581        | - Illuminated keypad.  
- Feedback.  
- Anti-vandalism.                                                                 |

| Intercom                 | 2 400 552        |                                                                                                                                                                                                            |

| Battery back-up pack     | Reference number | - To provide emergency power.  
- Autonomy: Up to 10 open/close cycles in 24 hours.                                                                                           |

| Battery back-up pack for Ixengo S & L | Reference number | 9 014 611 | For Ixengo S & L | 9 014 612 | For Elixo 500 |

| Adjustable support       | 9 014 609        |                                                                                                                                                                                                            |
Accessories for Axovia, Ixengo and Elixo motors

Antenna

- Enhances the radio reception range.

Reference number
Antenna 2 400 472

Standard RTS receiver

- Receiver providing 2 volt free contacts.
- 24V AC/DC.
- Number of controls that can be memorised: 12.
- Dimensions: 110 X 110 X 40 mm.

Reference number
Standard RTS receiver 1 841 022

Cable duct

Reference number
Cable duct 9 001 009

Stoppers

- Only for Axovia motors.

Reference number
Gate travel stoppers 2 400 486

Mounting plates

- For easier installation on posts with irregular masonry.
- Only for Axovia motors.

Reference number
For Axovia 220A 2 400 485
For Axovia 300A and MultiPro 9 014 360

1 m sliding gate rack

Reference number
Fixing position at the bottom 9 011 089