# O

### Optional Accessories for **SecureSwing** <sup>™</sup> & **SecureSwing** S<sup>™</sup> Swing Gate Openers

Make your home even more smart, simple and secure with our range of great accessories.

#### **SmartSolar**™ Solar Power

The specially designed converter/charger board at the heart of the **SmartSolar™** Solar Power kit makes eco-friendly power an affordable option. Needing only one solar panel, this board charges a battery backup unit thus allowing "green" operation at night or during inclement weather.





# Battery Backup

In the event of power failure you can rely on your gate still operating when a Battery Backup is installed. Charging whenever mains or solar power is supplying current, this smart item features a self protection system to prevent damaging total discharge of the battery.





# SecuraCode® Keyring Transmitters

Up to 110 **SecuraCode®** transmitters can be programmed to operate a **SecureSwing™** or **SecureSwing S™** Swing Gate Opener, allowing you to easily kit out the whole family. Available in blue and pink.





### P.E. Safety Beam

Protect your family and your car with the P.E. Safety Beam. As soon as an object or person moves through the invisible safety beam, the gate will stop and reverse to avert serious damage being done.





# SecuraCode® Wireless Digital Keypad

This clever weatherproof access device provides greater flexibility for accessing your home. Up to 20 individual PIN codes can be created, so you can give your kids or even the pool cleaner specific access to certain doors and gates. It also allows for convenient access when you return from exercising.





# Inductive Loop Detector

An inductive loop detector senses when its magnetic field is disrupted by a vehicle and activates the gate. The loop detector is suitable in commercial situations where a trigger is required for entry/exit without the need for security authorisation.





# Stand Alone Receiver

Use your **SecuraCode®** transmitters to operate other items around your home by connecting the Stand Alone Receiver to other compatible non-Automatic Technology appliances.





# from gate to garage

Technical Specifications	SecureSwing™	SecureSwing S™
Power Supply	24VDC	24VDC
Power	70W 3A	70W 3A
Torque	250daN	300daN
Screw Drive Travel	300mm	400mm
Rod Speed	1.6cm/second	1.6cm/second
Max. Leaf Width and Weight	2.5m & 250 kg	4.0m & 300 kg
Max. Opening Angle	110°	110°
Duty Cycle ay 20°C	100%1	100%1
Operating Ambient Temp.	-20°C - +55°C	-20°C - +55°C
Single Drive Arm Weight	6.5 kg	8.0 kg
Drive Arm Dimensions (WxHxD)	785 x 100 x 155mm	935 x 105 x 148mm
	Logic Control Box	
Receiver Capacity	110 transmitters	
Receiver Frequency	433.92 MHz	
Coding Type	Code Hopping (non-linear encryption algorithm)	
Control Box Weight	4 kg	
Control Box Dimensions (WxHxD)	190 x 240 x 100mm	
	Wa	arranty
Warranty	1 year parts	1 year parts

1. 100% duty cycle possible with mains power only. This is not possible when operating via battery backup or with solar.

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# **Swing** Gate Openers

SecureSwing™ & SecureSwing S™







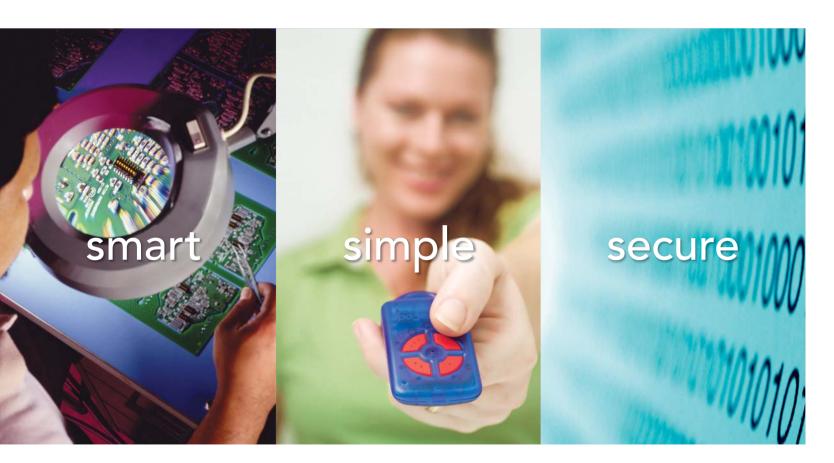
#### smart | simple | secure.

At Automatic Technology our every innovation, product and success is driven by those three words.

As we have done for the past quarter of a century, we continually strive to simplify your life by providing smarter access solutions.

Designed and engineered by our internationally renowned team of innovation gurus, Automatic Technology products define the future of automation by using the latest technology, processes and production methods to make doors and gates smart, simple and secure.

The **SecureSwing**™ and **SecureSwing S™** Swing Gate Openers were created by these ideals, and contain the following features:



### The revolutionary screw drive system Smart Design | Simple Looks | Secure Reliability

#### The **SecureSwing™** and **SecureSwing S™**

Swing Gate Openers provide the convenience and security of automation while keeping the style and functionality of your gates.

The flush mounted drive arm houses a powerful 24Vdc motor coupled to quiet nylon gears. This then drives the screw assembly that opens and closes the gate. As a similar pivot point is shared by the gate and drive arm, little sideroom is needed for installation.

This low visual profile and space requirement make the **SecureSwing™** and **SecureSwing S™** Swing Gate Openers the best looking and best performing choice for your gates.



# SecureSwing™

### SCREW DRIVE SWING GATE OPENER



With European styling and clever control logics, the new **SecureSwing™** Swing Gate Opener offers single and dual leaf swing gates openings a range of exceptional features including:

- **Drive arms** with a IP44 weather rating that drive a **2.5m single leaf** up to 250kg in weight
- Slim Design & Reduced Sideroom **Requirements** for widest possible installation options
- Soft Start/Soft Stop operation to reduce noise and stress on the gate by cleverly adjusting travel speed throughout each cycle
- Battery Backup and Solar Charging options to provide continued operation when mains power is unavailable
- Intelligent Sensitivity System (ISS) that reacts to gate obstructions to minimise the risk of damage to persons and property
- Customisable operating features including Auto-Close (with P.E. Beams fitted) Vacation and Pet/Pedestrian modes
- Lockable manual release to enable manual operation in the event of a complete power loss
- SecuraCode® code hopping technology which generates a new random code from over 4.29 billion possibilities with each use of a transmitter. With these odds, you can rest assured that only your transmitters will open your gate, and that once a code is used it cannot be reused by "code grabbing" devices for unauthorised entry
- Ready integration with other Automatic Technology products including EasyRoller® Roll Up Door Openers, SecuraLift® Overhead Door Openers plus **EasySlider**® Sliding Gate Openers

# SecureSwing S<sup>™</sup>

### **ENCLOSED SCREW DRIVE SWING GATE OPENER**



Bring automation to even the widest residential gate openings with the new **SecureSwing S™** Swing Gate Opener. Offering along with its European styling and clever logics, its broad range of features including:

- Drive arms with a IP44 weather rating that drive a 4.0m single leaf up to 300kg in
- Slim Design & Reduced Sideroom **Requirements** for widest possible



- Battery Backup and Solar Charging options to provide continued operation when mains power is unavailable
- Intelligent Sensitivity System (ISS) that reacts to gate obstructions to minimise the risk of damage to persons and property
- Customisable operating features including Auto-Close (with P.E. Beams fitted) Vacation and Pet/Pedestrian modes
- Lockable manual release to enable manual operation in the event of a complete power loss
- SecuraCode® code hopping technology which generates a new random code from over 4.29 billion possibilities with each use of a transmitter. With these odds, you can rest assured that only your transmitters will open your gate, and that once a code is used it cannot be reused by "code grabbing" devices for unauthorised entry
- Ready integration with other Automatic Technology products including EasyRoller® Roll Up Door Openers, SecuraLift® Overhead Door Openers plus **EasySlider®** Sliding Gate Openers

