

# Swing L 300

LINEAR ACTUATOR MAINS VOLTAGE SINGLE KIT - MGLSK



SUITABLE FOR SINGLE SWING GATES UP TO 3 METRES



## RESIDENTIAL SWING GATE OPENER

### KEY FEATURES

#### SUITABLE FOR SWING GATES

Suited for Single Swing Gates up to 3 metres

#### MYQ CAPABLE

Opener is myQ capable for gates with an additional purchase of Safety IR Beams & myQ Gateway.<sup>1</sup>

#### BATTERY BACKUP COMPATIBLE

Opener is Battery Backup compatible with additional purchase of Battery Backup accessory.<sup>2</sup>



Compliant to Australian and New Zealand Standard AS/NZS 60335.2.103



### SMART



**MYQ CAPABLE TECHNOLOGY** lets users create schedules, monitor, receive alerts and control the gate opener away from home.<sup>1</sup>



**LCD DISPLAY** for fast and intuitive programming setup.



**SOFT-START AND SOFT-STOP** for smooth operation.



**SPEED ADJUSTMENT** allows you to increase and decrease opening and closing gate speeds.



**PEDESTRIAN MODE** allows for customised gate opening access.

### QUIET & RELIABLE



**240V MAINS VOLTAGE**



**3-YEAR WARRANTY**



**IP44 WEATHER RESISTANT** ingress protection IP44 suitable for outdoor installation.



**QUIET DC MOTOR** eliminates noise and vibrations, providing smooth operation.



**BATTERY BACKUP COMPATIBLE** ensures access even when the power is out.<sup>2</sup>



**120° WIDE OPENING ANGLE**



**SINGLE SWING GATES UP TO 3 METRES**

### SAFE & SECURE



**SECURITY+ 2.0**<sup>3</sup> sends a new code with every remote click.



**PREMIUM AUTOMATIC SAFETY REVERSE** function will allow your gate to stop and reverse automatically if obstructed in opening or closing.



**TIMER-TO-CLOSE** automatically closes the gate after a pre-set amount of time.<sup>3</sup>



**IMPROVED TRANSMITTER RANGE** has up to 18% better range meaning you can start opening your gate sooner.<sup>4</sup>



**AUTOMATIC FORCE SENSING** monitors and adjusts the force needed to open your gate with each operation.



**DISENGAGEMENT MECHANISM** allows you to manually open the gate whenever needed.

### ACCESSORIES INCLUDED



#### FOUR BUTTON REMOTE CONTROLS

Premium remotes to control up to 4 garage doors or gates. Each button can be programmed to Security+ and Security+ 2.0 devices.

E970M

### POWERFUL ADD-ONS



#### GATE MYQ CONNECTIVITY BUNDLE

Add monitoring and control away from home. Includes myQ Gateway and The Outdoor Protector System (Safety IR Beams).

M828AU772



#### OUTDOOR PROTECTOR SYSTEM

Safety IR Beams for outdoor gate applications (IP44).

772ANZ



#### BATTERY BACKUP

Get in and out when the power's out with Battery Backup. Batteries fit within control box. Two batteries included.

MGBBU



#### MERLIN WIRELESS SECURITY KEYPAD

Convenient and safe access to open and close your gate without using a remote control or key (IP55).

E850M



#### E-LOCK FOR HORIZONTAL INSTALLATION

For additional security with electric lock. Includes 3 keys.

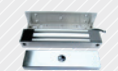
ELOCK-H



#### E-LOCK FOR VERTICAL INSTALLATION

For additional security with electric lock. Includes 3 keys.

ELOCK-V



#### MAG-LOCK

Additional security with magnetic lock.

MC-485AU



**SWING GATE STOP** Additional security with centre drive gate stop.

002A2333



**SWING GATE STOP** Additional security with bolted down gate stop.

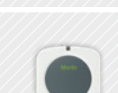
002A2334



#### FOUR BUTTON CAR VISOR REMOTE CONTROL

Easily attaches to your car visor to control up to 4 garage doors or gates. Can be programmed to Security+ and Security+ 2.0 devices.

E964M



#### FOUR BUTTON WIRELESS WALL MOUNT REMOTE CONTROL

Control up to 4 devices including garage door openers, gates and Merlin myQ Remote LED Light. Battery powered, so no wiring required, simply attaches to garage wall for easy access.

E148M

[gomerlin.com.au](http://gomerlin.com.au) ■ [gomerlin.co.nz](http://gomerlin.co.nz)

<sup>1</sup> Additional purchase of Merlin myQ Gateway and Safety IR Beams accessories required to enable myQ functionality. Visit [gomerlin.com.au](http://gomerlin.com.au) or [gomerlin.co.nz](http://gomerlin.co.nz) for further information. <sup>2</sup> Additional purchase of Merlin Battery Backup accessory required to enable Battery Backup functionality. Visit [gomerlin.com.au](http://gomerlin.com.au) or [gomerlin.co.nz](http://gomerlin.co.nz) for further information. <sup>3</sup> Safety IR Beams must be installed to enable the use of Timer-to-Close. See User Guide for additional information. <sup>4</sup> When compared to other available products.

# Swing L 300

LINEAR ACTUATOR MAINS VOLTAGE SINGLE KIT - MGLSK



SUITABLE FOR SINGLE SWING  
GATES UP TO 3 METRES



RESIDENTIAL SWING GATE OPENER

## Start with smart. Compatible with myQ<sup>2</sup>

Additional purchase of The Outdoor Protector System and myQ Gateway is required

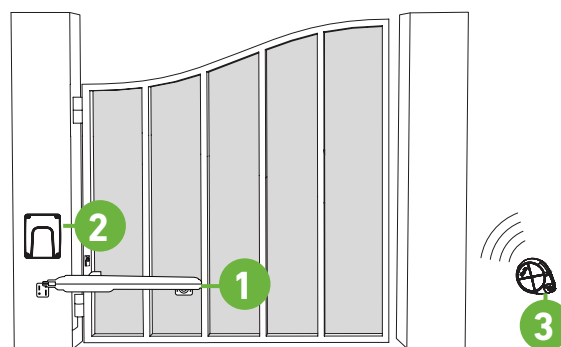
### FOR SWING GATES

- Monitor and control your gate away from home through the myQ App.
- Peace of mind knowing if gate is open or closed anywhere and any time.
- Receive real time alerts and notifications so you know when the gate is opened or closed by loved ones.
- Pre-set times to automatically close your gate at any time.
- See history records of your gate open and close periods.
- Protect your loved ones and belongings with The Outdoor Protector System (Safety IR Beams).
- Compatible myQ App available for smart devices including Apple Watch.

APP AVAILABLE ON:



## TYPICAL INSTALLATION - SINGLE SWING GATES



1. Gate Opener (MGLX)
2. Control Box (MGEb)
3. Remote Control (E970M)

### Maximum Gate Width & Weights:

- 200kg for 3m gate
- 250kg for 2.5m gate
- 300kg for 2m gate.

## SECURITY



### SECURITY+ 2.0\*

- Encrypted rolling code across multiple frequencies.
- Security+ 2.0\* technology virtually eliminates interference.

## SMART



### RADIO

- Provides 2-way communication from gate openers and accessories.
- Receiver with 64 memory register.

## EFFICIENT



### GATE TRAVEL SPEED

- Opens 120° in 13–15 seconds.

## STANDARD SPECIFICATIONS

- Main AC Supply: 24Vac; 50/60Hz
- Motor Voltage: 24 VDC
- Input Power: 50 W
- Ambient Temperature Range: -20-+55°C
- Maximum Pull Force: 800 N
- Radio frequency: 433.30, 433.92, 434.54 MHz with Security+ 2.0 technology
- Compatible with myQ Technology<sup>1</sup>
- Gate Opener Capacity of up to 64 memory registers

# Merlin®



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Designed & Engineered in Australia.

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### WARNING!

Product contains coin/button cell batteries. The battery is hazardous. Keep product and batteries away from children. Battery can cause severe or fatal injuries in 2 hours or less if swallowed or placed inside any part of the body. Seek immediate medical attention if it is suspected that a coin/button cell battery has been swallowed or placed inside any part of the body.

<sup>1</sup>This feature requires monitored Safety IR Beams to be fitted. Linking your myQ account to partner may require an additional accessory purchase or subscription fee. Apple, the Apple logo, iPhone, and iPad are trademarks of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC. Smartphone not included.



# Swing L 300-LV

LINEAR ACTUATOR LOW VOLTAGE SINGLE KIT - MGLSK-LV



SUITABLE FOR SINGLE SWING GATES UP TO 3 METRES



## RESIDENTIAL SWING GATE OPENER

### KEY FEATURES

#### SUITABLE FOR SWING GATES

Suited for Single Swing Gates up to 3 metres

#### MYQ CAPABLE

Opener is myQ capable for gates with an additional purchase of Safety IR Beams & myQ Gateway.<sup>1</sup>

#### BATTERY BACKUP COMPATIBLE

Opener is Battery Backup compatible with additional purchase of Battery Backup accessory.<sup>2</sup>



Compliant to Australian and New Zealand Standard AS/NZS 60335.2.103



### SMART



**MYQ CAPABLE TECHNOLOGY** lets users create schedules, monitor, receive alerts and control the gate opener away from home.<sup>1</sup>



**LCD DISPLAY** for fast and intuitive programming setup.



**SOFT-START AND SOFT-STOP** for smooth operation.



**SPEED ADJUSTMENT** allows you to increase and decrease opening and closing gate speeds.



**PEDESTRIAN MODE** allows for customised gate opening access.

### QUIET & RELIABLE



**24V LOW VOLTAGE**



**3-YEAR WARRANTY**



**IP44 WEATHER RESISTANT** ingress protection IP44 suitable for outdoor installation.



**QUIET DC MOTOR** eliminates noise and vibrations, providing smooth operation.



**BATTERY BACKUP COMPATIBLE** ensures access even when the power is out.<sup>2</sup>



**120° WIDE OPENING ANGLE**



**SINGLE SWING GATES UP TO 3 METRES**

### SAFE & SECURE



**SECURITY+ 2.0**<sup>3</sup> sends a new code with every remote click.



**PREMIUM AUTOMATIC SAFETY REVERSE** function will allow your gate to stop and reverse automatically if obstructed in opening or closing.



**TIMER-TO-CLOSE** automatically closes the gate after a pre-set amount of time.<sup>3</sup>



**IMPROVED TRANSMITTER RANGE** has up to 18% better range meaning you can start opening your gate sooner.<sup>4</sup>



**AUTOMATIC FORCE SENSING** monitors and adjusts the force needed to open your gate with each operation.



**DISENGAGEMENT MECHANISM** allows you to manually open the gate whenever needed.

### ACCESSORIES INCLUDED



#### FOUR BUTTON REMOTE CONTROLS

Premium remotes to control up to 4 garage doors or gates. Each button can be programmed to Security+ and Security+ 2.0 devices.

E970M

### POWERFUL ADD-ONS



#### GATE MYQ CONNECTIVITY BUNDLE

Add monitoring and control away from home. Includes myQ Gateway and The Outdoor Protector System (Safety IR Beams).

M828AU772



#### OUTDOOR PROTECTOR SYSTEM

Safety IR Beams for outdoor gate applications (IP44).

772ANZ



#### BATTERY BACKUP

Get in and out when the power's out with Battery Backup. Batteries fit within control box. Two batteries included.

MGBBU



#### MERLIN WIRELESS SECURITY KEYPAD

Convenient and safe access to open and close your gate without using a remote control or key (IP55).

E850M



#### E-LOCK FOR HORIZONTAL INSTALLATION

For additional security with electric lock. Includes 3 keys.

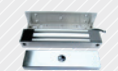
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#### E-LOCK FOR VERTICAL INSTALLATION

For additional security with electric lock. Includes 3 keys.

ELOCK-V



#### MAG-LOCK

Additional security with magnetic lock.

MC-485AU



**SWING GATE STOP** Additional security with centre drive gate stop.

002A2333



**SWING GATE STOP** Additional security with bolted down gate stop.

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#### FOUR BUTTON CAR VISOR REMOTE CONTROL

Easily attaches to your car visor to control up to 4 garage doors or gates. Can be programmed to Security+ and Security+ 2.0 devices.

E964M



#### FOUR BUTTON WIRELESS WALL MOUNT REMOTE CONTROL

Control up to 4 devices including garage door openers, gates and Merlin myQ Remote LED Light. Battery powered, so no wiring required, simply attaches to garage wall for easy access.

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SUITABLE FOR SINGLE SWING  
GATES UP TO 3 METRES



RESIDENTIAL SWING GATE OPENER

## Start with smart. Compatible with myQ<sup>2</sup>

Additional purchase of The Outdoor  
Protector System and myQ Gateway  
is required



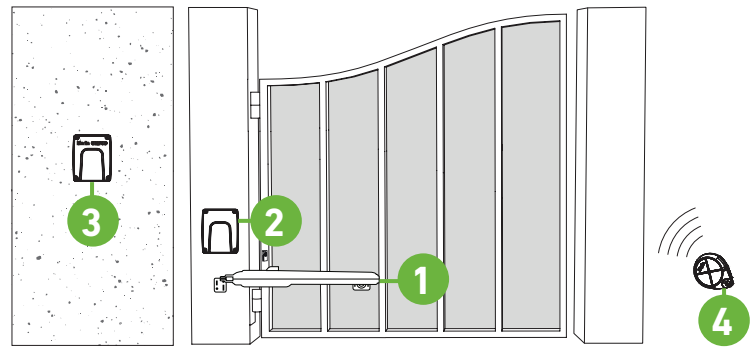
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- Protect your loved ones and belongings with The Outdoor Protector System (Safety IR Beams).
- Compatible myQ App available for smart devices including Apple Watch.

APP AVAILABLE ON:



## TYPICAL INSTALLATION - SINGLE SWING GATES



1. Gate Opener (MGLX)
2. Control Box (MGEb)
3. Transformer Box (MGTR3-120VA) mounted near 240 V power supply
4. Remote Control (E970M)

### Maximum Gate Width & Weights:

- 200kg for 3m gate
- 250kg for 2.5m gate
- 300kg for 2m gate.

SECURITY



### SECURITY+ 2.0®

- Encrypted rolling code across multiple frequencies.
- Security+ 2.0® technology virtually eliminates interference.

SMART



### RADIO

- Provides 2-way communication from gate openers and accessories.
- Receiver with 64 memory register.

EFFICIENT



### GATE TRAVEL SPEED

- Opens 120° in 13–15 seconds.

## STANDARD SPECIFICATIONS

- Main AC Supply: 220-240VAC; 50/60Hz
- Motor Voltage: 24 VDC
- Input Power: 50 W
- Ambient Temperature Range: -20-+55°C
- Maximum Pull Force: 800 N
- Radio frequency: 433.30, 433.92, 434.54 MHz with Security+ 2.0 technology
- Compatible with myQ Technology<sup>1</sup>
- Gate Opener Capacity of up to 64 memory registers

# Merlin®



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