

LiftMaster®

MAKING LIFE EASIER



GATE OPERATORS PRODUCT CATALOG 2015

Get connected.



INDEX

WORLDWIDE #1 4

THE PHILOSOPHY 4

LIFTMASTER – THE BRAND FOR THE PROFESSIONAL 4

GATE OPERATORS WITH MYQ TECHNOLOGY 5

GET CONNECTED 5

LIFTMASTER JOINS "WORKS WITH NEST" INITIATIVE 5

INNOVATION THAT MATTERS! 6

QUALITY PROMISE 6

MYQ – HOW IT WORKS? 7

HOW TO SET-UP MYQ 7

INVESTING IN THE FUTURE 8

PRODUCT OVERVIEW 9

WING GATE OPERATOR SCS500-24 10

WING GATE OPERATOR LYN424BK-EV 12

WING GATE OPERATOR LYN400-24 14

WING GATE OPERATOR SCS324BK-EV 16

WING GATE OPERATOR SCS300-24 18

WING GATE OPERATOR SCS300 - 230 V 20

ARTICULATED ARM OPERATOR ART300-124 22

ARTICULATED ARM OPERATOR ART300 - 230 V 24

UNDERGROUND OPERATOR SUB324M 26

UNDERGROUND OPERATOR SUB300 - 230 V 28

SLIDING GATE OPERATOR SLY2500 / SLY3500 30

SLIDING GATE OPERATOR SLY524BK-EV 32

SLIDING GATE OPERATOR SLY500-24 34

SLIDING GATE OPERATOR SLY500 / SLY1000 / SLY1800 - 230 V 36

BARRIERS 38

CONTROL BOARDS FOR WING GATE OPERATORS 40

CONTROL BOARDS FOR SLIDING GATE OPERATORS 41

REMOTE CONTROL TX4EVS, TX4UNIS 42

INFRARED SENSORS 43-44

RECEIVER 45

KEY LOCK DEVICES 45

ACCESSORIES ARTICULATED ARM GATE OPERATORS 46

ACCESSORIES UNDERGROUND GATE OPERATORS 46-47

SAFETY EDGES & ACCESSORIES 47

LOCK SYSTEMS 48

ADDITIONAL LOCK SYSTEMS 48

HARD STOPS 49

LOOP DETECTORS 49

SERVICE & CONTACT 51



Get connected.



With the revolutionary "MyQ" technology from LiftMaster, garage doors and gates can be monitored and controlled from anywhere in the world by your smartphone, tablet, or computer.



LiftMaster

WORLDWIDE #1

As a leading provider of convenience and security products for homes & businesses worldwide, Chamberlain's strong foundation emanates from the millions of products manufactured and sold since the early 1960s. Around the world, there are more Chamberlain openers installed than any other brand.

4,500 people within the company made Chamberlain to the world's largest manufacturer of garage door openers & commercial door openers as well as leading in gate access systems. Chamberlain provides visionary guidance to their people so they can create brands and products that enhance the way people live. Chamberlain pursues leadership not only in market share but also brand satisfaction and awareness.

This will materialize by operational excellence, breakthrough performance and above all – listening to the Voice of the Customer. World class quality, meaningful innovation and unparalleled service are the key to maintain the pole position.

From the world's largest manufacturer of garage door openers



LiftMaster

LIFTMASTER – THE BRAND FOR THE PROFESSIONAL ... made by The Chamberlain Group, Inc.

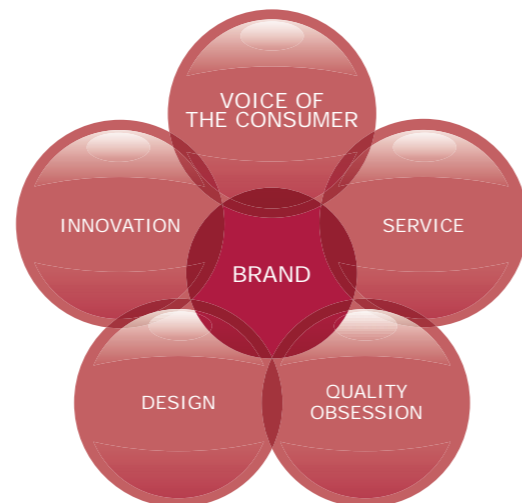
LiftMaster's residential products offer a broad selection in terms of performance, features, and durability. They are made to suit the expectation of a professional installer to provide excellent service to homeowners.

They are also proven to withstand even the harshest of elements and years of extended use and are available with innovative accessories designed to make home access even more convenient.

THE PHILOSOPHY

We are committed to invest in the LiftMaster BRAND in order to develop LiftMaster to the brand of choice for the customer as well as for the consumer.

We will do our utmost to harmonise Innovation, Design, Service and Quality Obsession with the Voice of Customer so that each of these keywords will be filled with life and action and provide their contribution to building the BRAND. Increasing brand awareness will be the key to defend and build on our leading position.



GATE OPERATORS WITH MYQ TECHNOLOGY

LiftMaster now offers myQ technology for gate operators to allow customers to monitor and control gates from anywhere at any time by smartphone, tablet or computer. Thus, one has the certainty that everything is fine and secure at home.



GET CONNECTED



Connectivity

Confidently know what's going on at home with myQ® Technology. We have a full range of products that help the homeowner to monitor and control the garage door or gate by connecting with smartphone, tablet or computer. Staying connected and in control has never been easier.



LiftMaster

JOINS "WORKS WITH NEST" INITIATIVE

LiftMaster's myQ® technology is one of the eight initial integration technologies to join the "Works with Nest" initiative. LiftMaster myQ® users are able to set their Nest Learning Thermostat and Nest Cam using the myQ® app.

INNOVATION THAT MATTERS!

LiftMaster's myQ technology is designed to provide innovation that matters! We aim to create incredible user experiences to continue our journey towards the N°1 choice for consumers when it comes to convenience, security and peace of mind.



SMARTPHONE COMPATIBLE

Open, close and monitor the gate from anywhere in the world. This is what myQ is about! MyQ is peace of mind as it always monitors the status of the gate and even sends alerts to show when the gate is activated. MyQ patented technology is LiftMaster's contribution to making life easier.



HIGH PERFORMANCE RADIO

The new radio technology provides bi-directional radio and the best performance ever. The receiver accepts both 433MHz and 868MHz. Each transmitter is a key to a consumer's home. LiftMaster's encryption technology with complex algorithms provides the highest level of protection.



PASSPOINT SYSTEM

The unique and patented Passpoint system ensures that programming of the settings will not get lost in case of a power outage.



STRONG AND RESISTANT DESIGN

Using highest quality mechanical components only, LiftMaster products are extremely strong, robust and resistant - and in quality design.



24 VOLT

The 24 V technology recognizes obstacles, allows intensive use and permits slow start and slow stop features. 24 V products are silent and battery backup compatible.



CLEAN AND MAINTENANCE FREE PRODUCT

All electro-mechanical operators are maintenance free.



IRREVERSIBLE

The gate is securely closed. No need to use an additional E-lock.

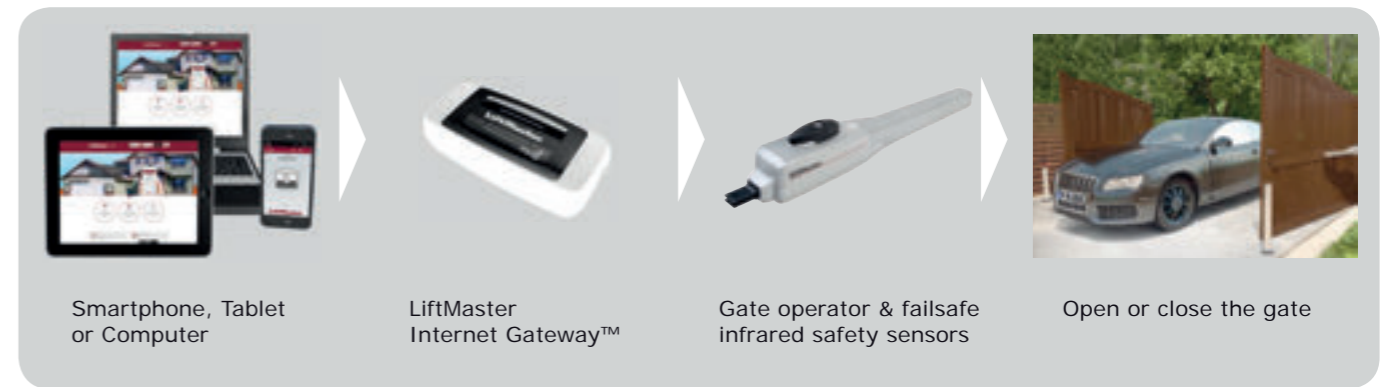
QUALITY PROMISE

The quality mission of LiftMaster is to exceed the expectations of our customers by providing exceptional products and services. We put quality at the forefront of everything we do, understanding that each of us is accountable and committed to continually improving the effectiveness of our Quality Management System and achieving quality objectives.

As a testament to our commitment to quality, we are ISO 9001:2008 certified.



MYQ – HOW IT WORKS?



HOW TO SET-UP MYQ



1. Connect:

Connect the provided ethernet cable to your router. Use the plug valid for your country (not all models). Connect power to the internet gateway. When the internet gateway connects to the internet the green light will stop blinking and will light solid.



2. Create an account:

Visit myliftmaster.eu to create an account. If you already have an account, use your login and password.



3. Register gateway:

Enter the Serial Number from the GATEWAY (see label on the backside of the Internet Gateway).



4. Add myQ devices:

Use an internet enabled computer or smartphone to add devices. After you add a device, the blue light on the internet gateway will appear and stay on. For smartphones: Apps can be downloaded free of charge.



INVESTING IN THE FUTURE




The new Innovation and Design Center (IDC) in Elmhurst, Illinois, showcases Chamberlain's position as an industry leader that supports world-class innovation and design. It demonstrates our commitment to our customers and our employees.

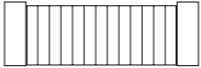

One function of the IDC is to serve as the foundation for the Customer Experience Center. This includes a product showroom displaying both existing products and future concepts in order to create meaningful innovation.




Innovation and Design Center,
Elmhurst, Illinois

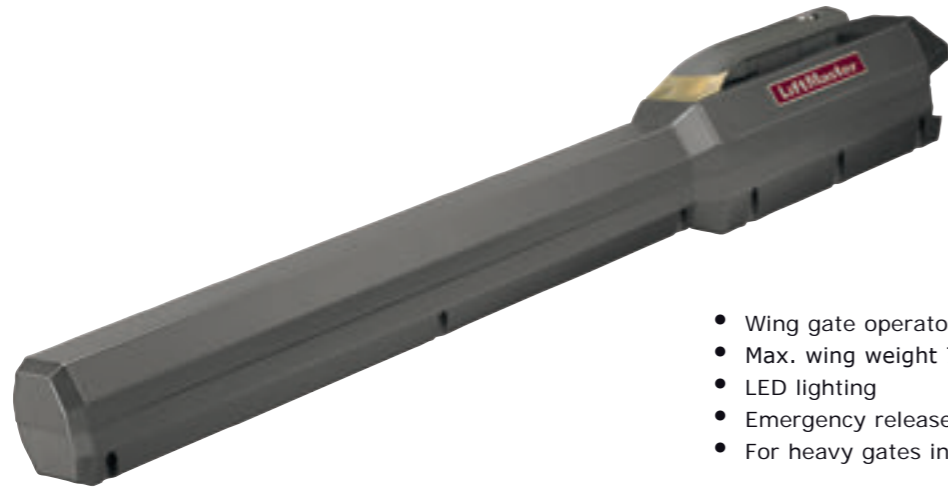
PRODUCT OVERVIEW

Wing gates		Model	Application	Wing length (1 wing)	Wing weight (1 wing)	Pulling force	Torque
		SCS500-24	Commercial	5.5 m	700 kg	300 N	
		LYN424BK-EV	Collective	4.0 m	250 kg	250 N	
		LYN400-24	Collective	4.0 m	250 kg	250 N	
		SCS324BK-EV	Residential	3.0 m	250 kg	250 N	
		SCS300-24	Residential	3.0 m	250 kg	250 N	
		SCS300	Residential	3.0 m	250 kg	250 N	
		ART300-124 ART300	Residential	2.5 m	300 kg		280 Nm
		SUB324M SUB300	Residential	2.5 m	300 kg		350 Nm

Sliding gates		Model	Application	Wing length	Wing weight	Torque
		SLY3500	Commercial	20.0 m	5500 kg	150 Nm
		SLY2500	Commercial	15.0 m	2500 kg	120 Nm
		SLY1800	Collective	12.0 m	1800 kg	34 Nm
		SLY1000	Residential	10.0 m	1000 kg	20 Nm
		SLY524BK-EV	Residential	8.0 m	500 kg	12 Nm
		SLY500-24 SLY500	Residential	8.0 m	500 kg	12 Nm 15 Nm

Barriers	Model	Application	Boom length	Opening time	90° Folding boom	180° Folding boom
	BARS1	Commercial	3.0 m	1 Sek.		
	BARS3	Commercial	4.5 m	3 Sek.	3.2 m	3.2 m
	BARM6	Commercial	6.0 m	6 Sek.		
	BARL6	Commercial	8.0 m	6 Sek.		

WING GATE OPERATOR SCS500-24



- Wing gate operator for gates up to 5.5 m wing length
- Max. wing weight 700 kg (refer to gate dimensions)
- LED lighting
- Emergency release
- For heavy gates in residential and commercial areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SCS500-24

- 1 linear actuator SCS500-24
- Installation brackets
- Emergency release key
- Installation manual



RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Linear actuator SCS500-24	2 x Linear actuators SCS500-24
1 x Control board CB124EV	1 x Control board CB124EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Gateway 828EV (monitor and control by smartphone)	
1 x Door monitor 829EV (monitors the gate)	



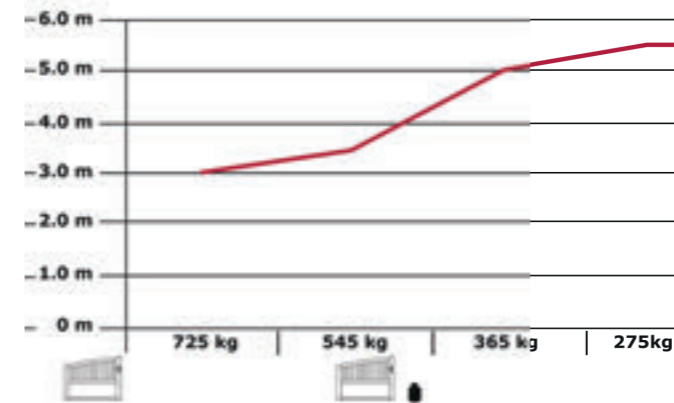
APPLICATION

Maintenance-free, ultra-quiet swing gate operator for heavy gates in residential and commercial areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		SCS500-24
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	60
Current (max.)	A	10
Power (max.)	W	240
Pulling force	N	300
Rotation speed (arm)	mm/s	32
Time to open 90°	s	~18
Travel	mm	500
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	300
Working temperature range	°C	-40 / +60
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	14
Max. wing length / weight	m / kg	2.5 / 700 4.0 / 450 5.5 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB124EV
MyQ control board for 24 V wing gate operators



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



FLA1-LED
Flashing light

WING GATE OPERATOR LYN424BK-EV



- Wing gate operator for gates up to 4 m wing length
- Max. wing weight 250 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT LYN424BK-EV

- 2 linear actuators LYN400-24
- MyQ control board incl. radio
- 2 universal remote controls, 4-channel with 433 MHz
- Installation brackets
- Emergency release key
- Installation manual



RECOMMENDED CONFIGURATION

Gates with two wings	
1 x LYN424BK-EV (set with carton content as listed above)	
1 x IR sensor 772E*	
1 x Flashing light FLA1-LED*	
1 x Gateway 828EV (monitor and control by smartphone)*	
1 x Door monitor 829EV (monitors the gate)*	



*Not included in the kit, please order separately.



APPLICATION

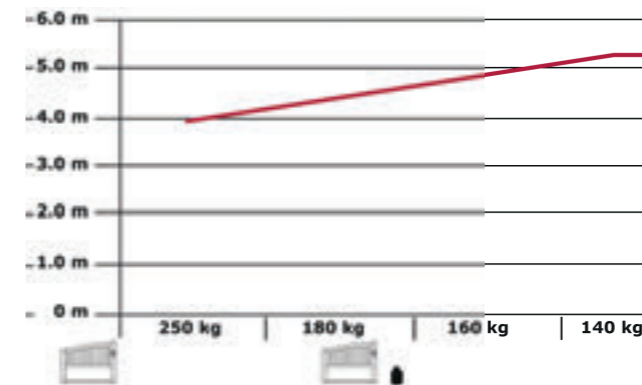
Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life.

Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		LYN400-24
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	48
Current (max.)	A	2
Power (max.)	W	180
Pulling force	N	250
Rotation speed (arm)	mm/s	30
Time to open 90°	s	~15
Travel	mm	400
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	7.5
Max. wing length / weight	m / kg	4.0 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium
universal remote control



747EV
Wireless keypad



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety
sensor



FLA1-LED
Flashing light

WING GATE OPERATOR LYN400-24



- Wing gate operator for gates up to 4 m wing length
- Max. wing weight 250 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT LYN400-24

- 1 linear actuator LYN400-24
- Installation brackets
- Emergency release key
- Installation manual

RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Linear actuator LYN400-24	2 x Linear actuators LYN400-24
1 x MyQ control board CB124EV	1 x MyQ control board CB124EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Gateway 828EV (monitor and control by smartphone)	
1 x Door monitor 829EV (monitors the gate)	



APPLICATION

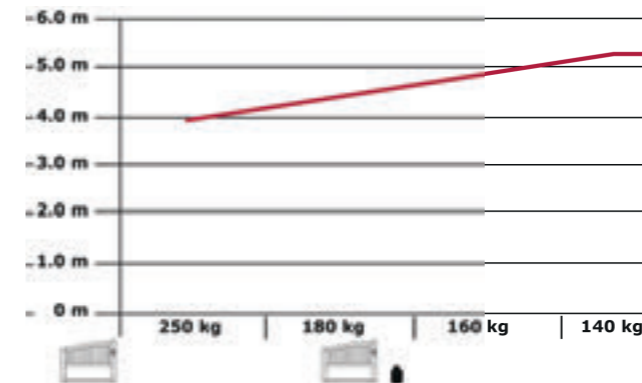
Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life.

Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		LYN400-24
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	48
Current (max.)	A	2
Power (max.)	W	180
Pulling force	N	250
Rotation speed (arm)	mm/s	30
Time to open 90°	s	~15
Travel	mm	400
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	7.5
Max. wing length / weight	m / kg	4.0 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB124EV
MyQ control board for 24 V wing gate operators



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



FLA1-LED
Flashing light

WING GATE OPERATOR SCS324BK-EV



- Wing gate operator for gates up to 3 m wing length
- Max. wing weight 250 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SCS324BK-EV

- 2 linear actuators SCS300-24
- MyQ control board incl. radio
- 2 universal remote controls, 4-channel with 433 MHz
- Installation brackets
- Emergency release key
- Installation manual



RECOMMENDED CONFIGURATION

Gates with two wings

- 1 x SCS324BK-EV (set with carton content as listed above)
- 1 x IR sensor 772E*
- 1 x Flashing light FLA1-LED*
- 1 x Gateway 828EV (monitor and control by smartphone)*
- 1 x Door monitor 829EV (monitors the gate)*



*Not included in the kit, please order separately.



APPLICATION

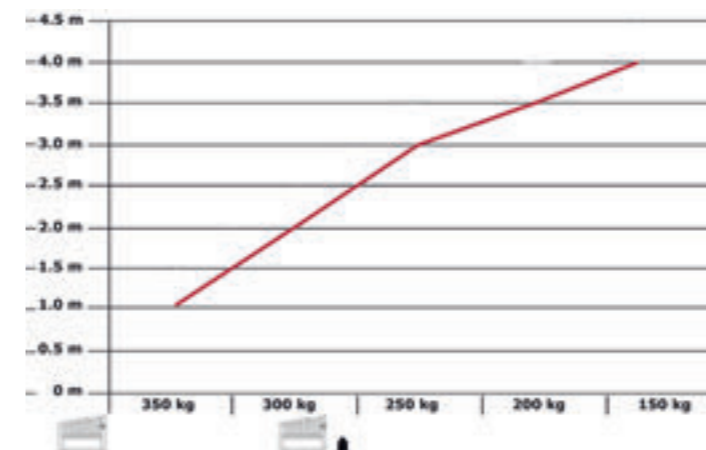
Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life.

Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		SCS300-24
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	48
Current (max.)	A	2
Power (max.)	W	180
Pulling force	N	250
Rotation speed (arm)	mm/s	30
Time to open 90°	s	~12
Travel	mm	300
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	6.5
Max. wing length / weight	m / kg	3.0 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium
universal remote control



747EV
Wireless keypad



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety
sensor



FLA1-LED
Flashing light

WING GATE OPERATOR SCS300-24



- Wing gate operator for gates up to 3 m wing length
- Max. wing weight 250 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SCS300-24

- 1 linear actuator SCS300-24
- Installation brackets
- Emergency release key
- Installation manual

RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Linear actuator SCS300-24	2 x Linear actuators SCS300-24
1 x MyQ control board CB124EV	1 x MyQ control board CB124EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Gateway 828EV (monitor and control by smartphone)	
1 x Door monitor 829EV (monitors the gate)	



APPLICATION

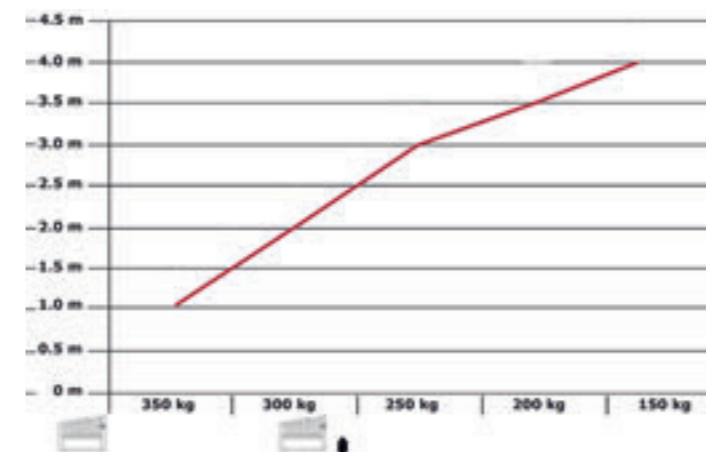
Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life.

Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		SCS300-24
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	48
Current (max.)	A	2
Power (max.)	W	180
Pulling force	N	250
Rotation speed (arm)	mm/s	30
Time to open 90°	s	~12
Travel	mm	300
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	6.5
Max. wing length / weight	m / kg	3.0 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB124EV
MyQ Control board for 24 V wing gate operators



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



FLA1-LED
Flashing light

WING GATE OPERATOR SCS300 - 230 V



- Wing gate operator for gates up to 3 m wing length
- Max. wing weight 250 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SCS300

- 1 linear actuator SCS300
- Installation brackets
- Capacitor
- Emergency release key
- Installation manual

RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Linear actuator SCS300	2 x Linear actuators SCS300
1 x Control board CB11	1 x Control board CB11
1 x RF module 433 MHz 041A5456B	1 x RF module 433 MHz 041A5456B
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED

APPLICATION

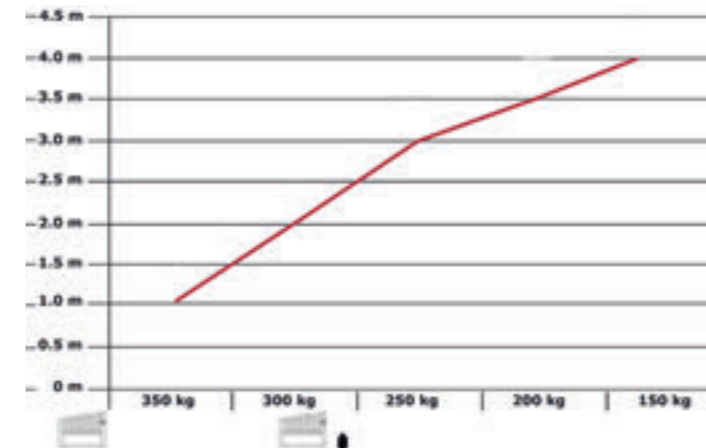
Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life.

Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions



		SCS300
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V AC	230
Current (max.)	A	1.2
Power (max.)	W	180
Pulling force	N	250
Rotation speed (arm))	mm/s	30
Time to open 90°	s	~12
Travel	mm	300
Motor duty cycle ED (S3)	%	30
Max. cycles per day	Cycles	50
Working temperature rang	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	6.5
Max. wing length / weight	m / kg	3.0 / 250

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



9747E
Wireless keypad



CB11
Control board for 230 V wing gate operators



041A5456B
RF modul 433 MHz



772E
Infrared safety sensor



FLA1-LED
Flashing light

ARTICULATED ARM OPERATOR ART300-124



- Wing gate operator for gates up to 2.5 m wing length
- Max. wing weight 300 kg (refer to gate dimensions)
- Emergency release
- For gates on large pillars
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT ART300-124

- 1 articulated arm operator ART300-124
- Installation brackets
- Emergency release key
- Installation manual



RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Operator ART300-124	2 x Operators ART300-124
1 x MyQ control board CB124EV	1 x MyQ control board CB124EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Door arm 3 m ART-3AL	2 x Door arm 3 m ART-3AL
1 x Base plate 041AART-001	2 x Base plate 041AART-001
1 x Gateway 828EV (monitor and control by smartphone)	
1 x Door monitor 829EV (monitors the gate)	

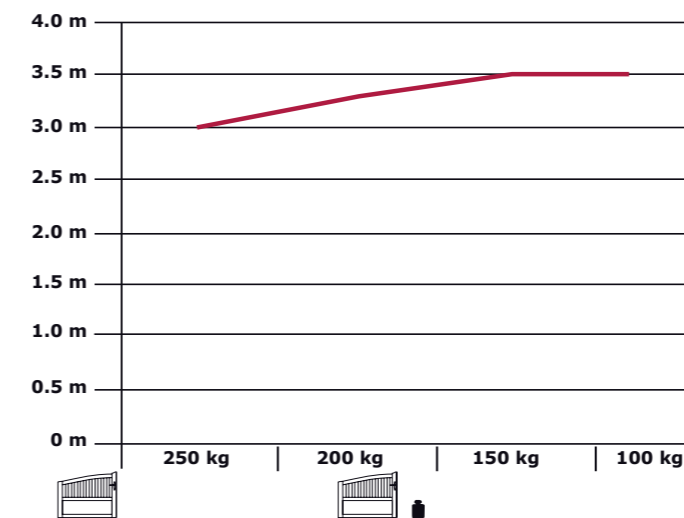


APPLICATION

Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.

TECHNICAL DATA

Gate dimensions



		ART300-124
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	42
Current (max.)	A	1.8
Power (max.)	W	160
Torque (rated) max.	Nm	280
Rotation speed (arm)	°/s	12
Time to open 90°	s	~12
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	9.5
Max. wing length / weight	m / kg	2.5 / 300

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB124EV
MyQ Control board for 24 V wing gate operators



FLA1-LED
Flashing light



ART-3AL
Arm 3 m



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



ART-6
Base plate, narrow fit



041AART-001
Base plate, standard

ARTICULATED ARM OPERATOR ART300 - 230 V



- Wing gate operator for gates up to 2.5 m wing length
- Max. wing weight 300 kg (refer to gate dimensions)
- Emergency release
- For gates on large pillars
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT ART300

- 1 articulated arm operator ART300
- Installation brackets
- Capacitor
- Emergency release key
- Installation manual

RECOMMENDED CONFIGURATION

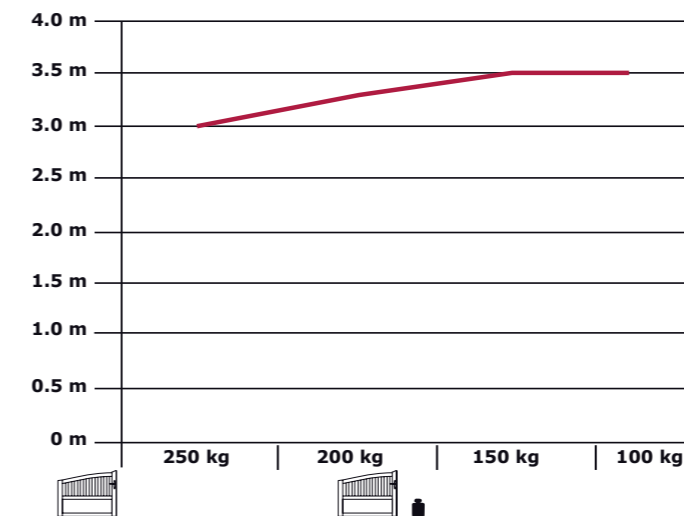
Gates with one wing	Gates with two wings
1 x Operator ART300	2 x Operators ART300
1 x Control board CB11	1 x Control board CB11
1 x RF module 433 MHz 041A5456B	1 x RF module 433 MHz 041A5456B
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Door arm 3 m ART-3AL	2 x Door arm 3 m ART-3AL
1 x Base plate 041AART-001	2 x Base plate 041AART-001

APPLICATION

Maintenance-free, ultra-quiet swing gate operator for gates in residential areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.

TECHNICAL DATA

Gate dimensions



		ART300
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V AC	230
Power (nom.)	W	400
Current (max.)	A	1.8
Torque (rated) max.	Nm	350
Rotation speed (arm)	°/s	12
Time to open 90°	s	~12
Motor duty cycle ED (S3)	%	30
Max. cycles per day	Cycles	50
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	9.5
Max. wing length / weight	m / kg	2.5 / 300

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



9747E
Wireless keypad



CB11
Control board for 230 V wing gate operators



041A5456B
RF modul 433 MHz



ART-3AL
Arm 3 m



ART-6
Base plate, narrow fit



041AART-001
Base plate, standard

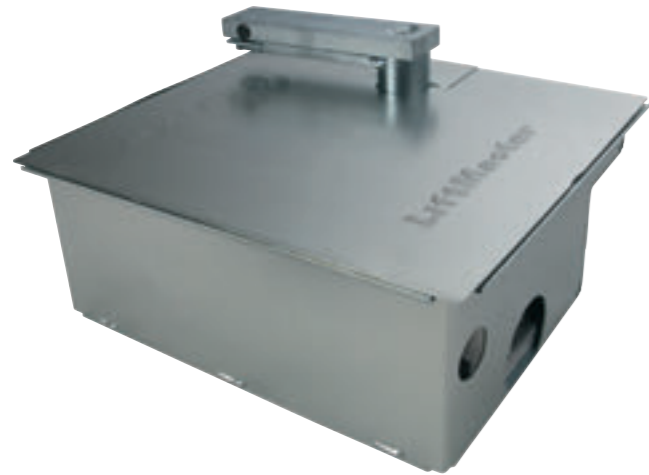


772E
Infrared safety sensor



FLA1-LED
Flashing light

UNDERGROUND OPERATOR SUB324M



- Underground operator for gates up to 2.5 m wing length
- Max. wing weight 300 kg (refer to gate dimensions)
- Emergency release
- For invisible operation
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SUB324M

- 1 underground operator SUB324M
- Installation manual



RECOMMENDED CONFIGURATION

Gates with one wing	Gates with two wings
1 x Operator SUB324M	2 x Operator SUB324M
1 x MyQ control board CB124EV	1 x MyQ control board CB124EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Foundation box SUB300B-02	2 x Foundation box SUB300B-02
1 x Door arm 110° SUB-110-02	2 x Door arm 110° SUB-110-02
1 x Gateway 828EV (monitor and control by smartphone)	
1 x Door monitor 829EV (monitors the gate)	

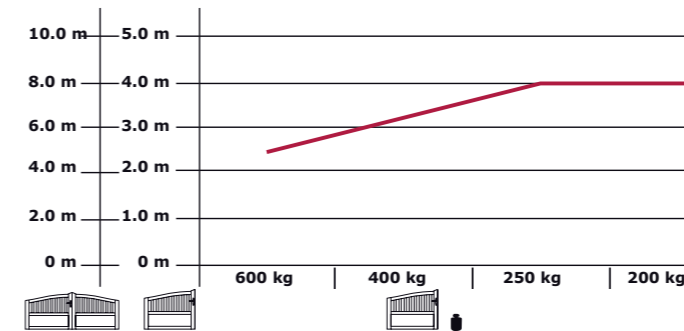


APPLICATION

Maintenance-free, ultra-quiet underground operator for gates in residential areas. The use of high quality components guarantees a long service life.

TECHNICAL DATA

Gate dimensions



		SUB324M
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V DC	24
Power (nom.)	W	55
Current (max.)	A	2
Power (max.)	W	180
Torque (rated) max.	Nm	350
Rotation speed (arm)	°/s	8
Time to open 90°	s	~15
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	60
Working temperature range	°C	-20 / +55
Protection class		I
Degree of protection	IP	67
Product weight (arm)	kg	10.5
Max. wing length / weight	m / kg	2.5 / 300

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB124EV
MyQ Control board for 24 V wing gate operators



SUB300B-02
Zinc coated foundation box



FLA1-LED
Flashing light



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor

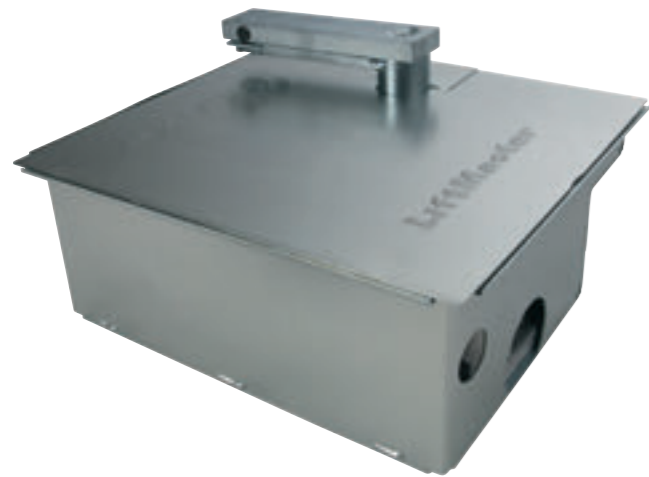


SUB-110-02
Door arm 110°



SUB-180
Door arm 180°

UNDERGROUND OPERATOR SUB300 - 230 V



- Underground operator for gates up to 2.5 m wing length
- Max. wing weight 300 kg (refer to gate dimensions)
- Emergency release
- For invisible operation
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SUB300

- 1 underground operator SUB300
- Capacitor
- Installation manual

RECOMMENDED CONFIGURATION

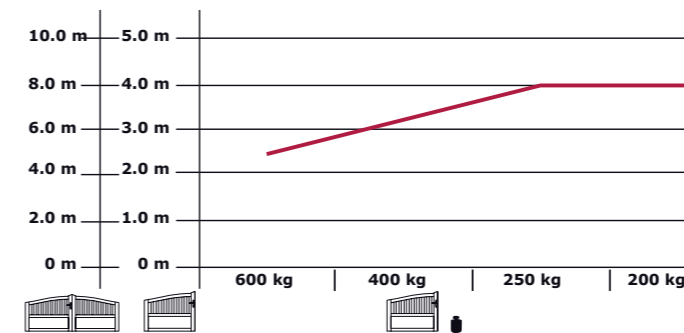
Gates with one wing	Gates with two wings
1 x Operator SUB300	2 x Operators SUB300
1 x Control board CB11	1 x Control board CB11
1 x RF modul 433 MHz 041A5456B	1 x RF modul 433 MHz 041A5456B
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Foundation box SUB300B-02	2 x Foundation box SUB300B-02
1 x Door arm 110° SUB-110-02	2 x Door arm 110° SUB-110-02

APPLICATION

Maintenance-free, ultra-quiet underground operator for gates in residential areas. The use of high quality components guarantees a long service life.

TECHNICAL DATA

Gate dimensions



		SUB300
Voltage IN	V AC	230-240
Frequency	Hz	50/60
Motor voltage	V AC	230
Power (nom.)	W	300
Current (max.)	A	2.1
Torque (rated) max.	Nm	380
Rotation speed (arm)	°/s	8
Time to open 90°	s	~15
Motor duty cycle ED	%	30
Max. cycles per day	Cycles	60
Working temperature rang	°C	-20 / +55
Protection class		I
Degree of protection	IP	67
Product weight (arm)	kg	10.5
Max. wing length / weight	m / kg	2.5 / 300

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



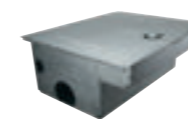
9747E
Wireless keypad



CB11
Control board for 230 V wing gate operators



041A5456B
RF modul 433 MHz



SUB300B-02
Zinc coated foundation box



SUB-110-02
Door arm 110°



SUB-180
Door arm 180°



772E
Infrared safety sensor



FLA1-LED
Flashing light

SLIDING GATE OPERATOR SLY2500 / SLY3500



- Sliding gate operator for gates up to 15 m (SLY2500) / 20 m (SLY3500) wing length
- Max. wing weight 2500 kg / 5500 kg (refer to technical data)
- Emergency release
- For heavy gates in commercial areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SLY2500 / SLY3500

- 1 operator with cover SLY2500
- 2 limit switches
- Capacitor
- Emergency release
- Installation manual
- 1 operator with cover SLY3500
- 2 limit switches
- Emergency release
- Installation manual

RECOMMENDED CONFIGURATION

Sliding gates up to 15 m with SLY2500	Sliding gates up to 20 m with SLY3500
1 x Operator SLY2500	1 x Operator SLY3500
1 x Control board CB400	1 x Control board CB400
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x Lichtschränke 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
15 x 1 m steel rack 320001 (for 15 m wing length max.)	20 x 1 m steel rack 320001 (for 20 m wing length max.)

APPLICATION

Maintenance-free, ultra-quiet sliding gate operator for heavy gates in commercial areas. The use of high quality components guarantees a long service life.



COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



9747E
Wireless keypad



772E
Infrared safety sensor



FLA1-LED
Flashing light



320001
Heavy-duty steel rack, 1 m



CB400
Automatic control board 230 V / 400 V

TECHNICAL DATA

		SLY2500	SLY3500
Voltage IN	V AC	230-240	400
Frequency	Hz	50	50
Motor voltage	V AC	230	400
Phasen		1-P	3-P
Power (nom.)	W	550	750
Current (max.)	A	3.85	1.97
Torque (rated) max.	Nm	120	215
Capacitor	µF	2 x 16 µF	
Overload protection	°C	140	switch
Motor speed	rpm	1500	1500
Speed	cm/s	10	10
Motor duty cycle ED (S3)	%	25	60
Cycles	day	50	100
Working temperature rang	°C	-25 / +55	-25 / +55
Protection class		I	I
Degree of protection	IP	55	55
Weight	kg	41	41
Max. wing length	m	15	20
Max. wing weight	kg	2500	5500

SLIDING GATE OPERATOR SLY524BK-EV



- Sliding gate operator for gates up to 8 m wing length
- Max. wing weight 500 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SLY524BK-EV

- 1 operator SLY500-24
- MyQ control board incl. radio
- 2 universal remote controls, 4-channel with 433 MHz
- 2 limit switches
- Emergency release key
- Installation manual



RECOMMENDED CONFIGURATION

Sliding gates up to 8 m	
1 x SLY524BK-EV (set with carton content as listed above)	
1 x IR sensor 772E*	
1 x Flashing light FLA1-LED*	
8 x 1 m PVC rack 202127 (for 8 m wing length max.)	
1 x Gateway 828EV (monitor and control by smartphone)*	
1 x Door monitor 829EV (monitors the gate)*	



*Not included in the kit, please order separately.

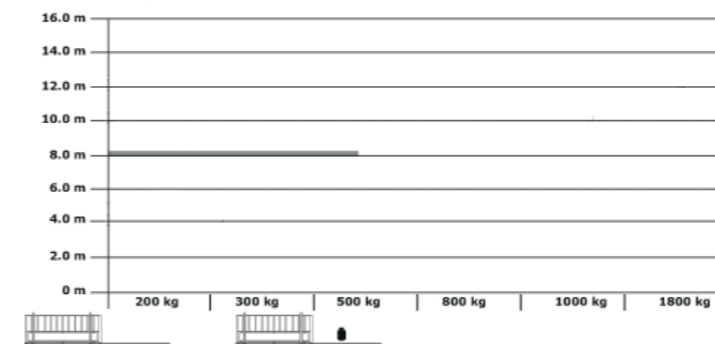
APPLICATION

Maintenance-free, ultra-quiet sliding gate operator for gates in residential areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.



TECHNICAL DATA

Gates dimensions



		SLY500-24
Voltage IN	V AC	230-240
Frequency	Hz	50
Motor voltage	V DC	24
Power (nom.)	W	60
Current (max.)	A	2.5
Torque (rated) max.	Nm	12
Motor speed	rpm	2200
Speed	m/min	12
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature rang	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	8.5
Max. wing length	m	8
Max. wing weight	kg	500

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



202127
PVC rack, 1m



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



FLA1-LED
Flashing light

SLIDING GATE OPERATOR SLY500-24



- Sliding gate operator for gates up to 8 m wing length
- Max. wing weight 500 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SLY500-24

- 1 operator SLY500-24
- 2 limit switches
- Emergency release key
- Installation manual

RECOMMENDED CONFIGURATION

Sliding gates up to 8 m
1 x SLY500-24
1 x MyQ control board CB202EV
2 x Remote controls TX4UNIS
1 x IR sensor 772E
1 x Flashing light FLA1-LED
8 x 1 m PVC rack 202127 (for 8 m wing length max.)
1 x Gateway 828EV (monitor and control by smartphone)
1 x Door monitor 829EV (monitors the gate)



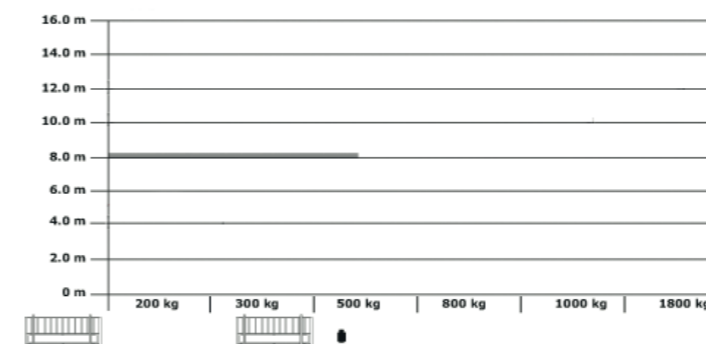
APPLICATION

Maintenance-free, ultra-quiet sliding gate operator for gates in residential areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.



TECHNICAL DATA

Gates dimensions



		SLY500-24
Voltage IN	V AC	230-240
Frequency	Hz	50
Motor voltage	V DC	24
Power (nom.)	W	60
Current (max.)	A	2.5
Torque (rated) max.	Nm	12
Motor speed	rpm	2200
Speed	m/min	12
Motor duty cycle ED	%	100
Max. cycles per day	Cycles	50
Working temperature rang	°C	-20 / +55
Protection class		I
Degree of protection	IP	44
Product weight (arm)	kg	8.5
Max. wing length	m	8
Max. wing weight	kg	500

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



747EV
Wireless keypad



CB202EV
MyQ Control board for 24 V sliding gate operators



202127
PVC rack, 1m



828EV
Internet Gateway



829EV
Door and Gate Monitor



772E
Infrared safety sensor



FLA1-LED
Flashing light

SLIDING GATE OPERATOR SLY500 / SLY1000 / SLY1800 - 230 V



- Sliding gate operator for gates up to 8 m / 10 m / 12 m wing length
- Max. wing weight 500 kg / 1000 kg / 1800 kg (refer to gate dimensions)
- Emergency release
- For gates in residential areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT SLY500 / SLY1000 / SLY1800

- | | | |
|---|--|--|
| <ul style="list-style-type: none"> • 1 operator with cover SLY500 • 2 limit switches • Capacitor • Emergency release key • Installation manual | <ul style="list-style-type: none"> • 1 operator with cover SLY1000 • 2 limit switches • Capacitor • Emergency release key • Installation manual | <ul style="list-style-type: none"> • 1 operator with cover SLY1800 • 2 limit switches • Capacitor • Emergency release key • Installation manual |
|---|--|--|

RECOMMENDED CONFIGURATION

Sliding gates with SLY500	Sliding gates with SLY1000	Sliding gates with SLY1800
1 x Operator SLY500	1 x Operator SLY1000	1 x Operator SLY1800
1 x Control board CB22	1 x Control board CB22	1 x Control board CB22
1 x RF modul 433 MHz 041A5456B	1 x RF modul 433 MHz 041A5456B	1 x RF modul 433 MHz 041A5456B
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
8 x 1 m PVC rack 202127 (for 8 m wing length max.)	10 x 1 m steel rack 320001 (for 10 m wing length max.)	12 x 1 m steel rack 320001 (for 12 m wing length max.)

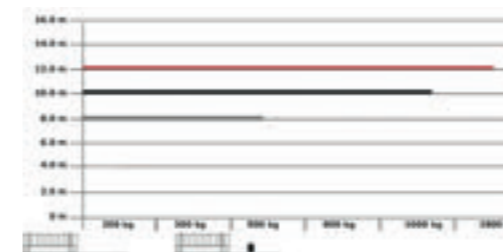
APPLICATION

Maintenance-free, ultra-quiet sliding gate operator for gates in residential areas. The use of high quality components guarantees a long service life. Elegant design combined with powerful technology.



TECHNICAL DATA

Gate dimensions SLY500 / SLY1000 / SLY1800



		SLY500	SLY1000	SLY1800
Voltage IN	V AC	230-240	230-240	230-240
Frequency	Hz	50	50	50
Motor voltage	V AC	230	230	230
Power (nom.)	W	360	480	600
Current (max.)	A	1.5	2.1	2.6
Torque (rated) max.	Nm	15	20	34
Motor speed	rpm	1400	1400	1400
Speed	cm/s	10	10	8
Max. cycles per day ED(S3)	%	30	30	30
Cycles	day	50	50	50
Working temperature	°C	-20 /+55	-20 /+55	-20 /+55
Protection class		I	I	I
Degree of protection	IP	44	44	44
Product weight (arm)	kg	8	10	12
Max. wing length	m	8	10	12
Max. wing weight	kg	500	1000	1800

COMFORT ACCESSORIES



TX4UNIS
4-channel premium universal remote control



9747E
Wireless keypad



202127
PVC rack, 1m



320001
Steel rack, 1 m



CB22
Control board for 230 V wing gate operators



041A5456B
RF modul 433 MHz



772E
Infrared safety sensor



FLA1-LED
Flashing light

BARRIERS



- Barriers up to 8 m boom length
- Max. open time 6 sec. / 8 m boom length (refer to boom dimensions)
- Emergency release
- For barriers in commercial areas



2-year full warranty
Install all equipment in compliance with EN60335-2-103.

CARTON CONTENT

- Drive unit and painted housing
- Control board
- Limit switches
- Service door
- Emergency release
- Installation manual

RECOMMENDED CONFIGURATION

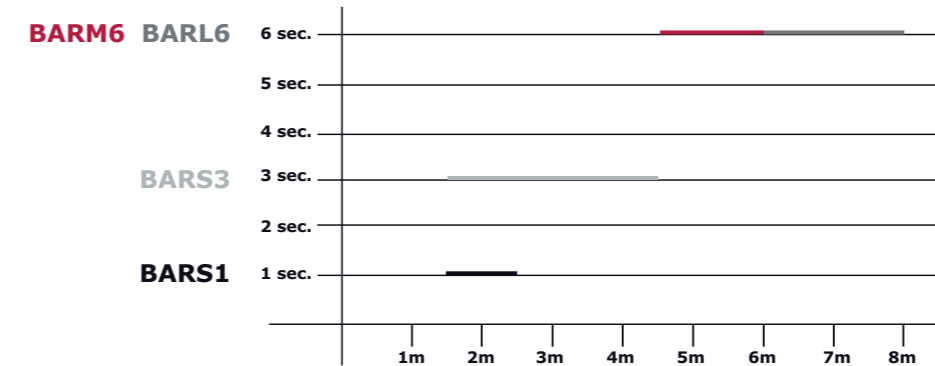
Barrier with BARS1	Barrier with BARS3	Barrier with BARL6
1 x Drive unit BARS1	1 x Drive unit BARS3	1 x Drive unit BARM6
1 x Boom 3 m BAR-BM3	1 x Boom 4.5 m BAR-BM4	1 x Boom 8 m BAR-BM8
1 x Control board 041BAR030	1 x Control board 041BAR030	1 x Control board 041BAR030
1 x External receiver 860EV	1 x External receiver 860EV	1 x External receiver 860EV
2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS	2 x Remote controls TX4UNIS
1 x IR sensor 772E	1 x IR sensor 772E	1 x IR sensor 772E
1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED	1 x Flashing light FLA1-LED
1 x Loop detector	1 x Boom holder BAR-H2	1 x Boom holder BAR-H2
	1 x Loop detector	1 x Loop detector

APPLICATION

Barrier with rugged powder coated steel housing. For use in the commercial sector.

TECHNICAL DATA

Boom dimensions



ACCESSORIES



BARS1
Boom octagonal
3.000 mm



BAR-B90
Boom 90°



BAR-B180
Boom 180°



BAR-H1
Pendulum support
BAR-H2
Boom holder

	BARS1	BARS3	BARM6	BARL6
Opening time (sec.)	1	3	6	6
Closing time (sec.)	1	3	6	6
Max. length straight boom (mm)	2.500	4.500	6.000	8.000
Max. length 90° folding boom (mm)	–	3.200	–	–
Max. length 180° folding boom (mm)	–	3.020	–	–
Duty rating (%)	100	100	100	100
Max. cycles per day	900	400	200	200
Warranty (years)	2	2	2	2
Voltage IN (V)	230–240	230–240	230–240	230–240
Frequency (Hz)	50	50	50	50
Consumption nominal (A)	1	1	1	1
Power (W)	100	120	120	120
Motor voltage (V)	230	230	230	230
Motor speed (rpm)	933	933	933	933
Capacitor (µF)	9+9	9+9	9+9	9+9
Rating of housing (IP)	45	45	45	45
Rating control board box (IP)	56	56	56	56
Temperature range (°C)	-25/+75	-25/+75	-25/+75	-25/+75
Cooling fan for motor	–	ja	ja	ja
Overheat protection motor (°C)	140	140	140	140
Housing				
Width door side (mm)	325	325	325	325
Depth (mm)	282	282	282	282
Height (mm)	930	930	930	930
Pivot point / Bar height (mm)	830	830	830	830
Housing color standard	RAL 2003	RAL 2003	RAL 2003	RAL 2003
Weight in transport box (kg)	60	60	60	60

CONTROL BOARDS FOR WING GATE OPERATORS

TECHNICAL DATA



	230 V	24 V
Model	CB11	CB124EV
Number of wings to be controlled:	2 wings	2 wings
Voltage IN:	230–240 V AC	230–240 V AC
Frequency:	50/60 Hz	50/60 Hz
Voltage out (motor):	230 V	24 V
Battery backup (low voltage):	no	optional
Stand-by power:	6 W	4 W
Protection class:	I	I
Degree of protection:	IP 44	IP 44
Fuses:	0	2
Motor power settings:	2	automatic
Soft-stop:	adjustable	adjustable
Force sensing:	no	yes
Max. run timer:	automatic	automatic
Wing delay opening and closing:	adjustable	adjustable
Safety sensor connection 771E:	yes	yes
Safety sensor connection relais 773E:	yes	yes
Safety (rubber) edge connection 8.2 kohms:	yes	yes
Reversing PassPoint System (sensor connection):	no	yes
Partial Opening - 1 wing:	yes	yes
Total Opening - 2 wings:	yes	yes
Stop/Key switch connection:	yes	yes
Hold to run function:	yes, adjustable	yes, if no safety device is connected
Automatic closing:	yes	yes
E-lock connection:	on board	yes, with control unit 207399
Flashing light connection:	yes	yes
Courtesy lamp or gate status indicator connection:	yes	yes
Travel distance limits management:	time	software
Test button:	no	yes
Remote control memory (built-in):	128	170
Radio modul socket:	yes (433 or 868 MHz)	on board

CONTROL BOARDS FOR SLIDING GATE OPERATORS

TECHNICAL DATA



	230 V	24 V	SLY2500/SLY3500
Model	CB22	CB202EV	CB400
Number of wings to be controlled:	1 wing	1 wing	1 wing
Voltage IN:	230–240 V AC	230–240 V AC	230/400 V AC
Frequency:	50/60 Hz	50/60 Hz	50/60 Hz
Voltage out (motor):	230 V	24 V	230/400 V
Battery backup (low voltage):	no	optional	no
Stand-by power:	6 W	4 W	5 W
Protection class:	I	I	I
Degree of protection:	IP 44	IP 44	IP 55
Fuses:	0	2	0
Motor power settings:	1	automatic	n/a
Soft-stop:	adjustable	adjustable	no
Force sensing:	no	yes	no
Max. run timer:	automatic	automatic	automatic
Safety sensor connection 771E:	yes	yes	yes
Safety sensor connection relais 773E:	yes	no	yes
Safety (rubber) edge connection 8.2 kohms:	yes	yes	yes
Reversing PassPoint System (sensor connection):	no	yes	no
Pedestrian mode (opens partially):	yes	yes	no
Stop/Key switch connection:	yes	yes	yes
Hold to run function:	yes, adjustable	yes, if no safety device is connected	yes
Automatic closing:	yes	yes	yes
E-lock connection:	yes	no	no
Flashing light connection:	yes	yes	yes
Courtesy lamp or gate status indicator connection:	yes	no	no
Travel distance limits management:	magnetic	magnetic	switch
Test button:	no	yes	no
Remote control memory (built-in):	128	170	n/a
Radio modul socket:	yes (433 or 868 MHz)	on board	no

REMOTE CONTROL TX4EVS, TX4UNIS



NEW

- 4-channel transmitter 868 MHz Rolling code TX4EVS
- 4-channel universal transmitter 433 MHz Rolling code TX4UNIS

TX4EVS transmitters are one of the design highlights in the new Evolution program. The matt black color provides a very elegant accessory that one is proud to carry on the key chain. The sliding cover prevents the consumer from unintended operation.

To train the new transmitter, the well known simple way, to press the learn button on the operator, remains the same as with all LiftMaster transmitters.

A blue LED indicates the 868 MHz frequency of the TX4EVS. The TX4UNIS universal receiver can be used with the new Evolution program as well as with any LiftMaster operator since 1997. The universal receiver has a white LED and operates on 433 MHz. It can replace all 433 MHz transmitters (TX4UNI, 94330E, 94333E, 94335E, 94334E as well as 4330E, 4333E, 4335E).



- TX2EV**
- 2-channel remote control, EVO 868 MHz rolling code
 - Blue LED control

COMFORT ACCESSORIES



Internet Gateway 828EV
 Revolutionary new accessory with built-in myQ technology that connects to the internet and allows monitoring and operating the door/gate opener in or around your home or **from anywhere in the world** by using a smartphone, a tablet or a computer. It utilizes a two-way communication system. **Easy and fast installation** through in-home router. No annual activation fee. Compatible with the all LiftMaster myQ enabled products.



Door Monitor 829EV
 MyQ enabled technology allows **monitoring and closing up to four doors/gates** from any room in the house. Green and red LEDs indicate whether the garage door is open or closed. **Volume-controlled audible alert** when the door/gate is being opened. **Fast, easy installation.** Compatible with the all LiftMaster myQ enabled products.



Wireless Keypad 747EV
 for use with 24 V control boards (CB124EV and CB202EV)
Wireless Keypad 9747E
 for use with 230 V control boards (CB11, CB22 and CB400)
 Open or close door/gate without using a remote control or key. The LiftMaster Wireless Keyless Entry System can open the door/gate using a private 4-digit code. Allows temporary access codes for visitors. Completely **wireless**, powered by one 9-volt battery (included). Weatherproof flip-up protective cover. **Backlit keypad** makes numbers easy to see, even in the dark.

INFRARED SENSORS

In order to be compliant to current EU regulatory, IR sensors must be installed to use myQ enabled accessories. The Door Monitor 829EV as well as the Internet Gateway 828EV can be used with IR systems.



- 771EV (771E-03) Failsafe infrared safety sensor**
 For use with all LiftMaster garage door and gate openers
- Current draw: 20 mA max., IP44
 - Incl. LED indicates the IR sensor's continuity
 - 2-wire system



- 772E Infrared safety sensor**
 For use with all LiftMaster garage door and gate openers
- Current draw: 20 mA max., IP44
 - Incl. LED indicates the IR sensor's continuity
 - 2-wire system

INFRARED SENSORS



773E Relais Infrarot Lichtschanke

- Compatible with CB11, CB22 and CB400 control board
- Modern and attractive design
- IP44, range 20 m
- 12/24 Vac/Vdc



772APE Mounting plate for 772E/773E

- Modern and attractive design
- Applicable with protective cover 772VPE



772VPE Protective cover to prevent accidental damage and vandalism for 772E/773E

- Modern and attractive design



600008 IR sensor stand – 530 mm

- Universally accommodates any IR sensor
- Powdercoat paint finish for rust resistance
- Heavy-duty steel construction



77C1 IR Aluminium stand 5500 mm (pair)

- Aluminium stand for 772E/773E
- Modern design
- Flexible use



77C2 IR Aluminium stand 1100 mm

- Aluminium stand for 772E/773E
- Modern design
- Flexible use



77XBP Mounting plate

- Mounting plate for 77C1 and 77C2

RECEIVER



860EV 3-channel receiver

- 3-channel receiver: Channel 1: up to 50 transmitters - Channel 2: up to 20 transmitters - Channel 3: up to 20 transmitters
- Compact design
 - Incl. narrow-band 6 frequency receiver on 868 MHz and 433 MHz
 - Compatible to all EVO 868 MHz and 433 MHz transmitters: TX2EV/S, TX4EV/S, TX4UNI/S, 128EV and 747EV
 - IP rating IP45 for outdoor use



041A5456B RF modul

Frequency 433.92 MHz rolling code

- Superheterodyne ("Narrow-band")
 - For 801702 or 8002E and CB11, CB22, CB124, CB24
- Modulation: AM**



SWG-ANT-EV Antenna kit

- For use with gate operators with myQ control board
- Incl. antenna and 3 m cable

KEY LOCK DEVICES



100027 Keyswitch 1-function, surface mount

- Profile half cylinder
- 75 x 75 x 50 mm
- IP54, 3 keys



100034 Keyswitch 2-function, flush mount

- Profile half cylinder
- 75 x 75 x 60 mm, ø 60 x 51 mm deep
- IP54, 3 keys



100041 Keyswitch 2-function, surface mount

- Profile half cylinder
- 75 x 75 x 50 mm
- IP54, 3 keys



600015 Key switch stand – 1,100 mm

- Recommended for all keyless entry code systems and for surface mount switch
- Powdercoat paint finish for rust resistance
- Heavy-duty steel construction

ACCESSORIES ARTICULATED ARM GATE OPERATORS



ART-3AL 3 m gate arm

- 3 m/250 kg
- Includes door bracket & screws
- Heavy duty



ART-4 External release lock

- Robust construction
- For gates without second entrance
- Releases operator from outside
- Provides additional safety against power failures



ART-5 Internal release lock for folding gates

- To open folding door in case of power failure
- Easy to install
- Provides additional safety against power failure



ART-6 Base plate narrow fit

- Suitable for narrow posts
- Easy to install



041AART-001 (ART-7) Base plate standard

- Suitable for standard posts
- Easy to install

ACCESSORIES UNDERGROUND GATE OPERATORS



SUB300B-02 Zinc coated foundation box

- Heavy duty box
- Zinc coated – rust resistant
- For SUB300M
- Right or left hand application



SUB110-02 110° opening gate arm

- For weld mounting
- Bearing supported
- Includes adjustable hard-stops for open and close

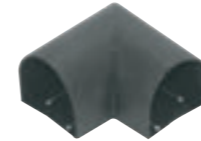
ACCESSORIES UNDERGROUND GATE OPERATORS



SUB180 180° opening gate arm

- Opens gate to 180°
- Heavy duty chain mechanism
- Built-in manual release with key
- Bearing supported
- For weld mounting

SAFETY EDGES & ACCESSORIES



BAS-6 Safety edge corner connection

- Links safety edge around corners
- One long safety edge can be used
- Reduces wiring at door or gate
- For small safety edge profile (600046 and 600053)



600046 Safety edge & rail 2.5 m (small)

- 2.5 m (8 ft.) rubber profile
- 2.5 m (8 ft.) rubber profile mounting rail
- Assembly pack (600060) required



600053 Safety edge profile small 20 m

- 20 m (66 ft.) rubber profil



600060 Assembly pack safety edge (small)

- Assembly pack required for each safety edge
- Closure cap
- Plug with cable
- Connection plug 8.2 kohms
- Cyanacrylat adhesive – 3 g
- Abrasive paper

LOCK SYSTEMS



G-INTSET Inductive signal transfer system

- For sliding doors and gates
- Use instead of coiled cables
- Up to 10 m
- Transfers 2-output/2-input signals
- 230 V power input
- IP65

ADDITIONAL LOCK SYSTEMS



203339 Mechanical floor lock for double wings

- Locks one wing of a double wing gate
- Second wing can be locked with an E-lock
- Avoids need for floor locks



203285 12 V E-lock

600022 24 V E-lock

- 12/24 V AC/DC
- Compatible to all locks
- For CB124EV and CB202EV with E-lock support board 207399
- Release force up to 200 kg



207399 E-lock support board

- For CB3, CB124, CB102
- Provides output power and wire connection (12 V)
- 230 V/50 Hz input

HARD STOPS



203315 Standard hard stop

- 122 x 100 mm
- 37 and 19 mm high
- Zinc coated
- For screw mount



203322 Hard stop high

- 72 x 100 mm
- 70 mm high
- Zinc coated
- For concrete mount

LOOP DETECTORS



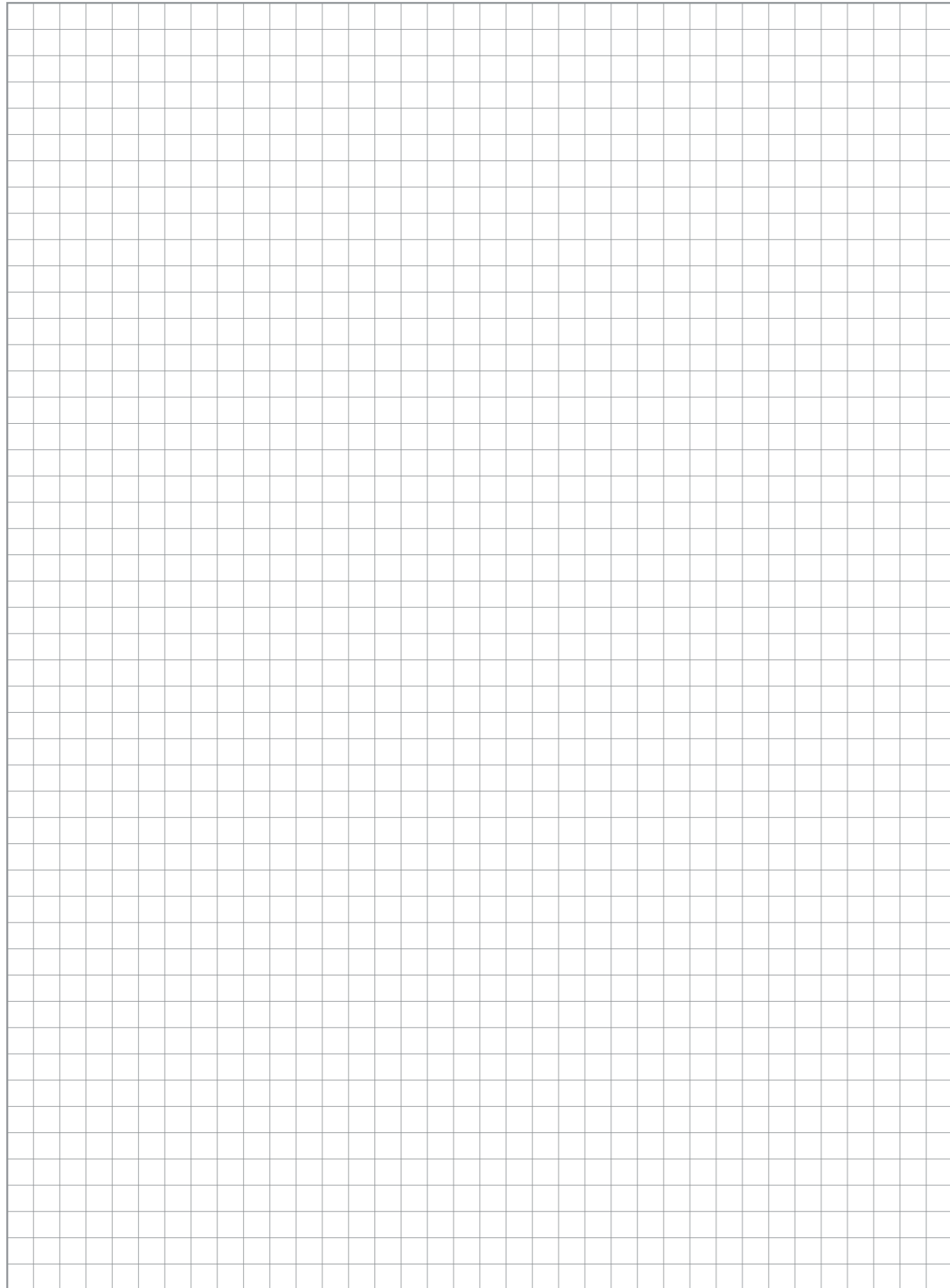
203292 1-channel loop detector

- 24 V AC/DC
- IP40
- Requires no special loop wire
- Training manual available GB/D
- For safety or as switch to use



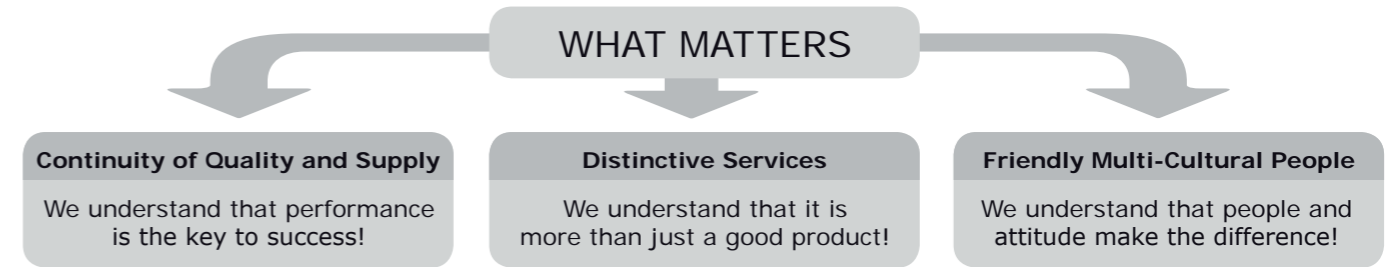
203308 2-channel loop detector

- 24 V AC/DC
- IP40
- Requires no special loop wire
- Training manual available GB/D
- For safety or as switch to use
- For direction detecting or 2 single loops



SERVICE & CONTACT

We are always happy to assist you with any questions you may have and to receive your feedback. Call us @ +49 6838 907172 or send us an Email to info@liftmaster.eu



While Chamberlain's corporate headquarter is located in Elmhurst, Illinois, we are a global company with offices located throughout the world:

Mississauga, Ontario, Canada
Elmhurst, Illinois, USA
Chatsworth, California, USA
Tucson, Arizona, USA
Nogales, Sonora, Mexico
Sydney, Australia
Auckland, New Zealand
London, UK

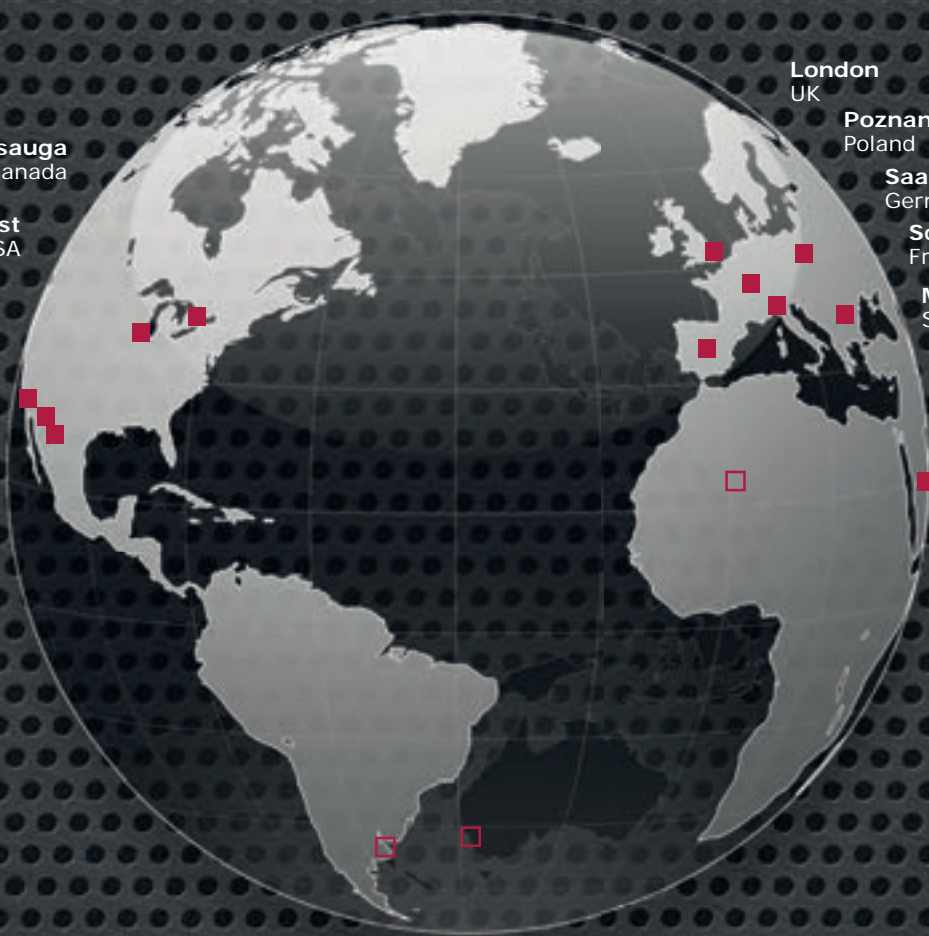
Madrid, Spain
Poznan, Poland
Saarwellingen, Germany
Schiltigheim, France
Grassobbio, Italy
Dubai, UAE
Bucharest, Romania
Shenzhen, China

GRACIAS
БЛАГОДАРИЮ
MERCİ
THANK YOU
DANK U
DZIĘKUJĘ
شكرا
TEŞEKKÜRLER
DANKE

... for choosing a LiftMaster product.

AROUND THE WORLD

While Chamberlain's corporate headquarter is located in Elmhurst, Illinois, we are a global company with offices located throughout the world.



Mississauga
Ontario, Canada

Elmhurst
Illinois, USA

Chatsworth
California, USA

Tucson
Arizona, USA

Nogales
Sonora, Mexico

Auckland
New Zealand

Sydney
Australia

London
UK

Poznan
Poland

Saarwellingen
Germany

Schiltigheim
France

Madrid
Spain

Grassobbio
Italy

Bucharest
Romania

Shenzhen
China

Dubai
UAE

