

For Professionals by Professionals

GARAGE DOOR OPERATORS – GATE OPERATORS – ACCESSORIES

PRODUCT CATALOGUE



LiftMaster

POWERED BY myQ®

CHAMBERLAIN GROUP



Chamberlain Group Global Headquarters, Oak Brook, Illinois





LiftMaster – quality that counts

LiftMaster is a brand of the Chamberlain Group.

As one of the largest manufacturers worldwide, the Chamberlain Group has produced millions of convenience and security products for private and commercial use since the early 60s.

The garage door and gate operators from LiftMaster are conceived for professional installation and stand for the best quality - down to the smallest detail. The brand focuses here on innovation which makes a difference. The user's requirements are at the forefront of our product development.

A wide range of functions and total quality awareness ensure our products are enjoyable to use and long-lasting.

Since its market launch in 1967, LiftMaster has repeatedly succeeded in setting standards with unique developments - for example, with the revolutionary myQ technology.

In the past 50 years alone, more than 30 significant innovations have been developed as secure and reliable technologies to control garage doors and gates.

First class technology with LiftMaster!

Full control with just one click

The smart myQ technology was developed to conveniently connect users to the garage door or gate operators.

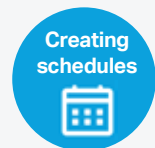
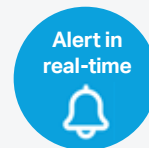
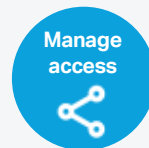
myQ technology is a simple and ingenious way to make homes safer. Even if the homeowner is not in, they can still access, control and monitor garage doors or gates at any time via a smartphone or tablet. It enables control from anywhere and at anytime, as well as with unsurpassed convenience. The additional functions allow access to be set up for fellow homeowners and guests. Homeowners can also programme individual times at which the door should close or when the myQ LED light automatically switches on or off.

Simple installation and setup

There are lots of functions which connect convenience and security in the free myQ app.

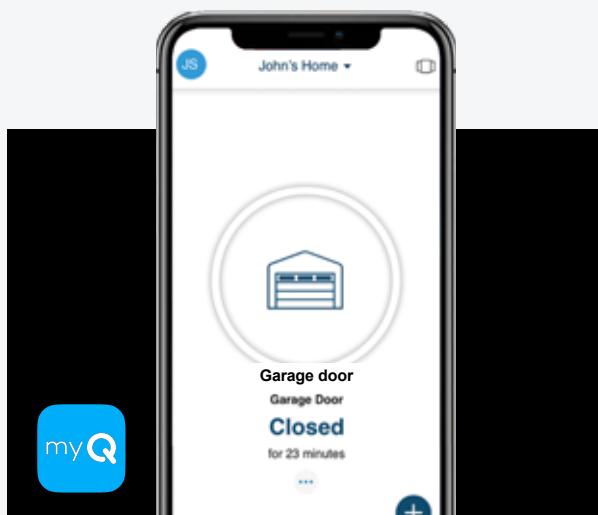
The app is ready to use in just a few steps:

1. Install myQ-capable drive in connection with the router
2. Create an account in the myQ app
3. Register the myQ myQ Internet Gateway
4. Programme myQ compatible devices



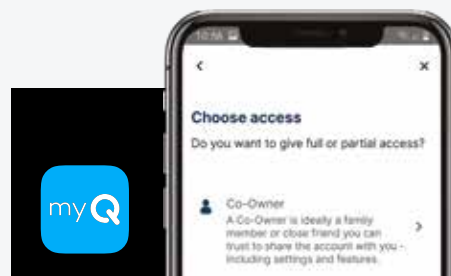
myQ brochures as PDF files:





Be certain about what is going on at home

Should the door stay closed during the day or at night? Programmable schedules for opening and closing which can be created and adjusted at any time in the myQ app enable individual setup. With the help of the myQ app, you can see at any time and from anywhere whether the door is open and, if necessary, close it while you are away. If a child has forgotten their key, the door can easily be opened from wherever you are. But there's more: push alerts in real-time let you know as soon as the garage door or gate opens or closes.

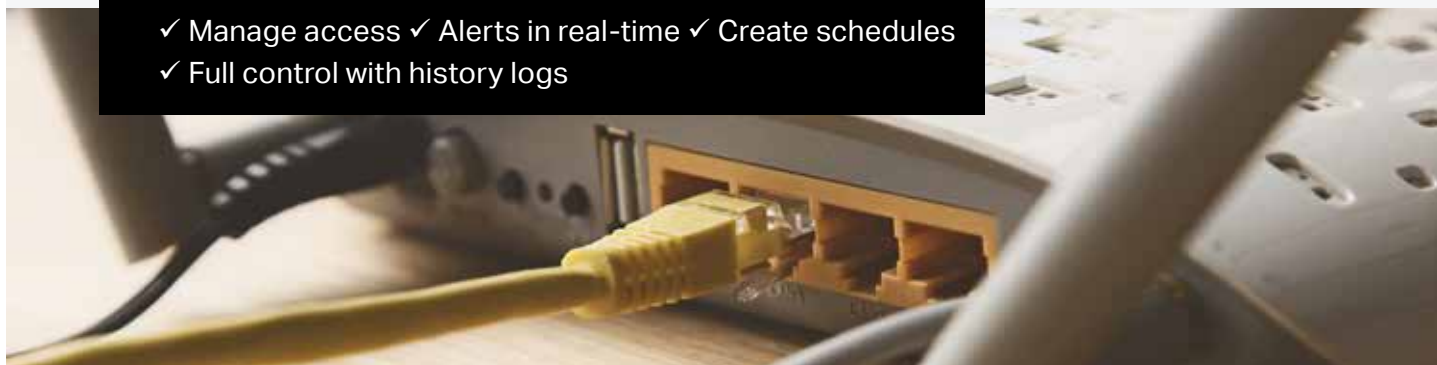


Set up guest access

The fellow homeowner function guarantees full access and complete control of all devices to two further family members - or people who you trust. Five additional people can be given restricted myQ guest access, which can be limited to a certain time. This is practical, for example, if you are on holiday and your neighbour is keeping an eye on things. Gardeners or cleaners can also be granted guest access to the property - without the need for any keys.

myQ Smart Home benefits at a glance

- ✓ Manage access
- ✓ Alerts in real-time
- ✓ Create schedules
- ✓ Full control with history logs



Convincing performance - certain protection

LiftMaster puts the user's needs in centre stage. We create more comfort and security with our openers, to make life easier and protect what is most important - your home.

We do this with numerous first-class features in our gate operators. For example, users can define a time at which the gate should automatically close. So during the day, when nobody is at home, or at night, all access to the grounds is locked. This makes it more difficult for intruders to gain access to the property. In addition, infrared photocells ensures that when the photo beam is broken, the gate automatically stops and re-opens. Obstacle detection through automatic power measurement is a further, important safety feature in our drives.

Easy installation is further ensured through the automatic power setting. Moreover, the Evolution radio sends out a new code at the touch of a button.

But there's more: our garage door operators also offer connections for flashing lights and door in door switch. LiftMaster gate operators also come with an additional quick-release key, just in case.



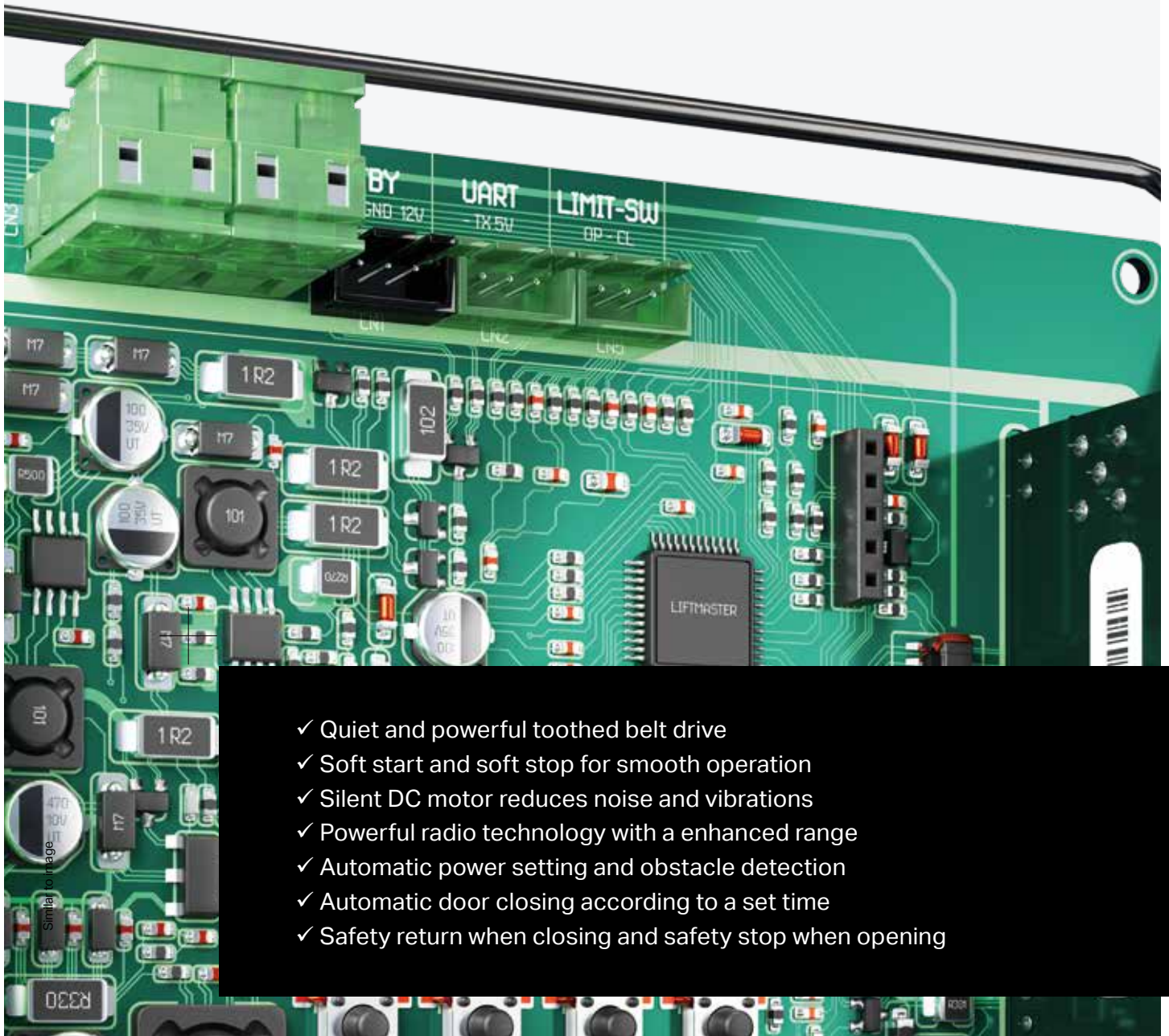
When it comes to the safety of your home, only the best will do. Strict testing by an independent body according to European standards in order to meet the highest safety standards; our garage door and gate operators and our accessories make your garage and property even safer.



Top class technology

LiftMaster drives - developed for prolonged use.

LiftMaster drives are characterised by a long lifespan and a broad performance spectrum. They are particularly high-performance and reliable thanks to the various modes and the use of high-quality components. The Evolution radio with its extensive range, the design, preinstalled components for simple installation, the soft start and soft stop function as well as the LED light which flashes immediately after a transmission command, are just a few of the many highlights in our openers.



- ✓ Quiet and powerful toothed belt drive
- ✓ Soft start and soft stop for smooth operation
- ✓ Silent DC motor reduces noise and vibrations
- ✓ Powerful radio technology with an enhanced range
- ✓ Automatic power setting and obstacle detection
- ✓ Automatic door closing according to a set time
- ✓ Safety return when closing and safety stop when opening

Be successful together

As a professional, LiftMaster provides you with the support you need to familiarise yourself with our products and install them.

LiftMaster understands its customers' needs exactly. That's why we meet the highest quality standards in the finest technology.

Strict standards are followed throughout the entire manufacturing process. LiftMaster solutions also score points where design is concerned. A wide portfolio of innovative accessories completes the range.

The garage door and gate operators are designed for professional installers, who offer customers excellent service for the entire LiftMaster product.

The high function and design requirements continue throughout the entire LiftMaster portfolio, in order to guarantee tireless use. The same applies for the service quality requirements - only the best is good enough here.



POWER. QUIET. MULTIFACETED.

Innovative and smart garage door operators for the highest demands.



The innovation highlight: Wi-Fi jackshaft operator

The maintenance-free jackshaft operator LM3800W-2 for garage doors is a hit due to the innovative Wi-Fi technology.

The Wi-Fi technology has lots of advantages and makes setting up the garage door operator set-up a breeze. No separate gateway is required for installation and use. This completely eliminates cabling from the gateway to the router.

To set it up, simply create a Wi-Fi connection to the router, create a myQ account and add the opener to your user account. The myQ set up can now be completed quickly and easily via the app on a smartphone or tablet.

There are some important additional elements included for later operation: these include two 4-channel transmitters, which can each control up to four openers, a coupling which guarantees a secure connection between the shaft and the drive, an e-lock, which automatically locks the garage door when closing, as well as the long-lasting myQ radio LED light with low energy use for flexible positioning.



Wi-Fi jackshaft benefits at a glance

- ✓ Manage access ✓ Alerts in real-time ✓ Create schedules
- ✓ Full control with history logs ✓ Battery Backup can be integrated
- ✓ Up to two cable tension monitors can be connected
- ✓ Connectable flashing light ✓ Programmable automatic closing*

*only with infrared photocells

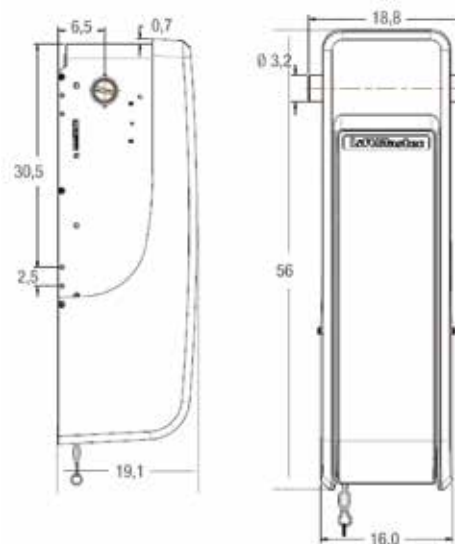


LM3800W-2

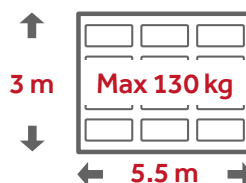
36 Nm | for doors up to 130 kg

Motor warranty: 5 years

Note: Accessories also compatible with LM3800W



HomeLink (R) compatible (version V or Software rev. 8)*



Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 drives.

041A9264



Cable tension monitor
For doors without spring cable failure safety device (including cable)

841EU



E-lock 12V
Automatically locks the garage door when closed. 2 e-locks can be connected.

827EV



myQ radio LED light
LED can be flexibly positioned with low energy consumption.

Optional accessories



TX4UNIF

4-channel remote transmitter in car key design

780EV

485EU

771EVK

wireless keypad
Back-up battery 12 V
Infrared photocells kit

041A9264

cable tension monitor incl. cable

841EU

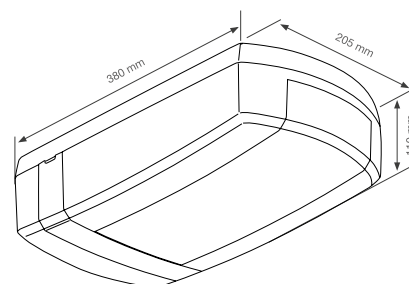
E-lock

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

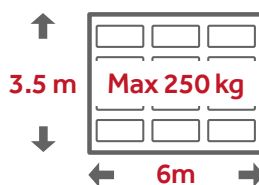
LM130EVX

1300 N | for doors up to 250 kg

powerful



Motor warranty: 10 years



Max.
130 mm/s
to open

HomeLink (R) compatible (version V or Software rev. 8)*

Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 drives.

128EV



2-channel wireless wall control
Controls up to 2 openers.
Simple wireless installation.



Optional accessories



828EV
780EV

myQ Internet Gateway
Wireless keypad

FLA1-LED
771EVK

LED flashing light
universal application
Infrared photocells kit

ADP-1EVO
827EV

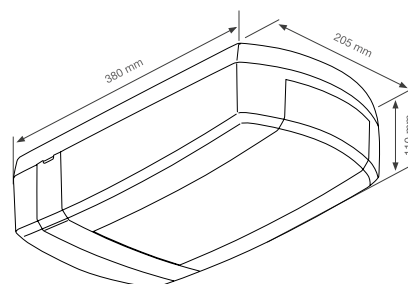
external adapter for
EVX operator series
myQ radio LED light

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

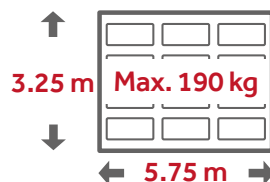
LM100EVX

1000 N | for doors up to 190 kg

fast



Motor warranty: 8 years



Max.
200 mm/s
to open

HomeLink (R) compatible (version V or Software rev. 8)*

Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 drives.

128EV



2-channel wireless wall control
Controls up to 2 openers.
Simple wireless installation.



Optional accessories



828EV
780EV

myQ Internet Gateway
Wireless keypad

FLA1-LED
771EVK

LED flashing light
universal application
Infrared photocells kit

ADP-1EVO
827EV

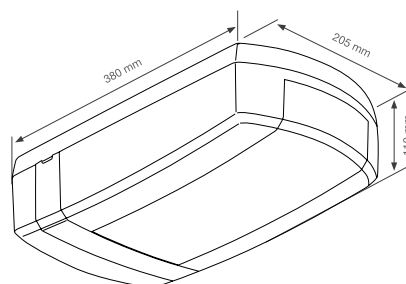
external adapter for
EVX operator series
myQ radio LED light

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

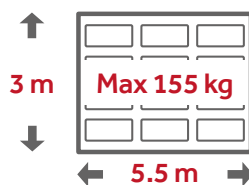
LM80EVX

800 N | for doors up to 155 kg

quiet



Motor warranty: 6 years



Max.
200 mm/s
to open

HomeLink (R) compatible (version V or Software rev. 8)*

Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 drives.

128EV



2-channel wireless wall control
Controls up to 2 openers.
Simple wireless installation.



Optional accessories



828EV
780EV

myQ Internet Gateway
Wireless keypad

FLA1-LED
771EVK

LED flashing light
universal application
Infrared photocells kit

ADP-1EVO
827EV

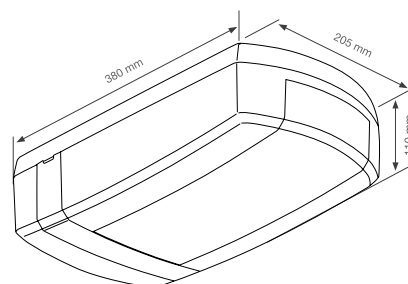
external adapter for
EVX operator series
myQ radio LED light

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

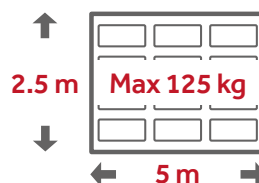
LM60EVX

600 N | for doors up to 125 kg

versatile



Motor warranty: 5 years



Max.
160 mm/s
to open

HomeLink (R) compatible (version V or Software rev. 8)*

Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 drives.



Optional accessories



828EV myQ Internet Gateway

128EV 2-channel wireless wall control

780EV Wireless keypad

771EVK
FLA1-LED

Infrared photocells kit
LED flashing light
universal application

ADP-1EVO external adapter for
EVX operator series
827EV myQ radio LED light

* May require an external adapter depending on the model and year of your vehicle. Visit [HomeLink.com](https://www.homelink.com) for additional information.

LM750EVGB-1

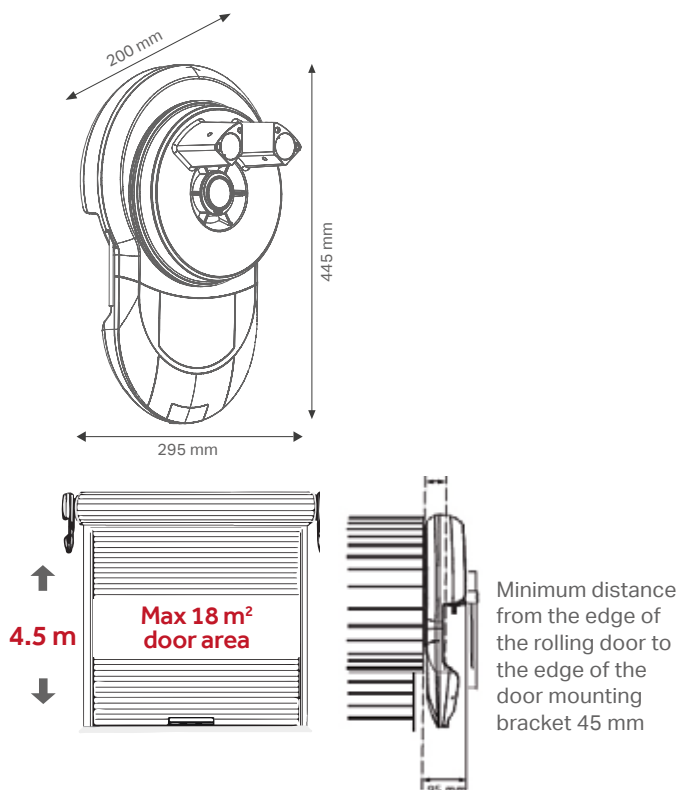
35 Nm | for single skin roller doors up to 120 kg

strong



Motor warranty: 5 years

HomeLink (R) compatible (version V or Software rev. 8)*



Accessories included

TX4EVF



4-channel remote transmitter
Controls up to 4 openers.

128EV



2-channel wireless wall control
Controls up to 2 openers.
Simple wireless installation.



Optional accessories



828EV
TX4EVS

myQ Internet Gateway
4-channel remote transmitter

TX4UNIS
780EV

4-channel remote transmitter
Wireless keypad

771EVK
75EV

Infrared photocells kit
illuminated push button

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

Premium functions for satisfied customers

The combination of technical innovation and increased functionality are the result of many years of development and concern for true added value.



INNOVATIVE myQ TECHNOLOGY

Increased security and convenience with our innovative myQ technology. Easily monitor and control the garage door from any where in the world via a smartphone or tablet with our openers. The guest function adds many further practical features.



POWER LIES IN SILENCE

The silent and gentle functionality of the Evolution garage door openers is unique. The DC motors reduce the noise and vibrations and lead to gentle and quiet operation.



LOW STANDBY CONSUMPTION

Our extremely low standby consumption is economical and environmentally friendly, thereby benefiting the environment and your wallet.



EASY INSTALLATION

Our garage door openers are installed in next to no time thanks to pre-assembled components. This saves valuable time.



HIGH RUNNING SPEED

LiftMaster openers are forerunners when it comes to speed. A speed of max. 200 mm/s is an important security and convenience feature.

Selectable speed profiles available on the EVX Series.



STANDARD RADIO TECHNOLOGY

All openers are compatible with myQ technology and based on the same radio technology as our gate openers. This enables the operation of garage doors and gates as well as LED lights with just one remote control.

Technical

specifications

garage door openers



OVERVIEW OF OPENERS

Technical details and specifications

Overview of opener features	LM3800W-2	LM750EVGB-1
Door width		/
1-piece garage door (mm)	/	/
Sectional garage door (mm)	5500	/
Canopy door (mm)	/	/
Side-Sectional Door	/	/
Single Skin Rolling Door	/	yes
Door height		/
1-piece garage door	/	/
Sectional garage door	3000	/
Canopy door	/	/
Garage door weight	130 kg	120 kg
Lifting force max. (N)	36 Nm	35 Nm
Input voltage	230-240 V AC	220-240 V AC
Network frequency	50 Hz	50-60 Hz
Maximum speed (mm/sec)	21 rpm (†), 36 rpm (†)	/
Standby power consumption (Watt)	max. 2.6 W	max. 0.8W
Cycles/h	4	5
Warranty / cycle (open/close = 1x)	20.000	15.000
Warranty on motor (years)	5	5
Rotate the garage door opener head (130 mm space saving)	no	no
Automatic light delay	/	/
Electronic travel programming	yes	yes
myQ compatible (in connection with 828EV and 771EVK)	Wi-Fi integrated	yes
Automatic force learning	yes	yes
Push-button connection	yes	yes
Door-in-door connector (in connection with ADP-1EVO)	no	no
Infrared sensor connection	yes	yes
Flashing light connection	yes	no
30V output for external receiver	no	no
Open-stop-close, programming with a remote control	no	yes
Automatic closing (in connection with Infrared sensor)	yes	yes
Programming a partial open position	no	yes
Holiday mode (deactivating the radio) using 78EV	no	no
Radio code	Security +2.0	Security +2.0
Memory slots	64	64
Frequencies	433 / 868 MHz (Wi-Fi 2.4 GHZ)	433 / 868 MHz
HomeLink compatible ((version V or Software rev. 8)	yes	yes
Rail profile in mm	/	/
Cardboard packaging dimensions / weight	70.7 x 25 x 29.6 cm 15.01 kg	48.5 x 32 x 22.5 cm 7 kg



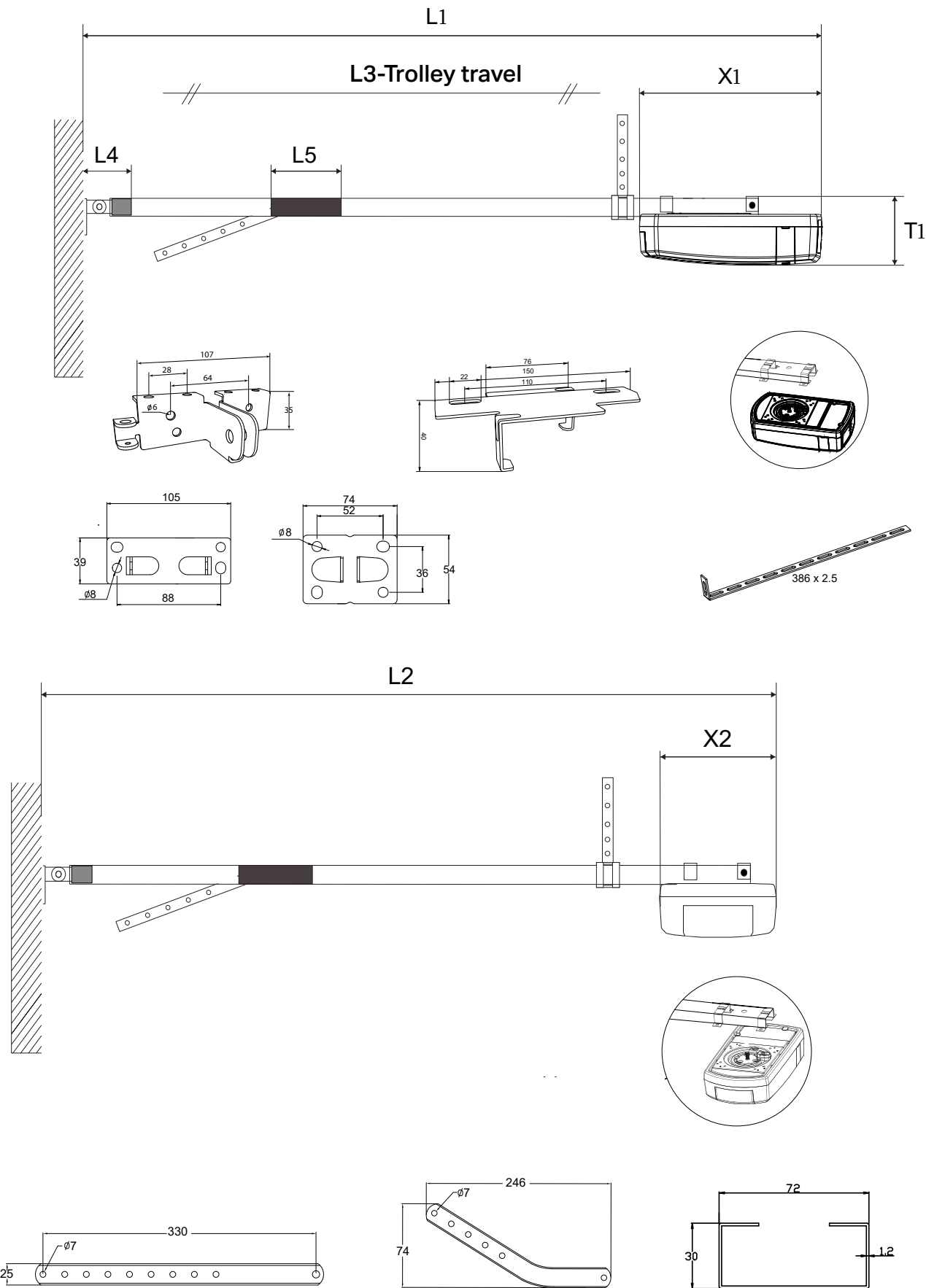
Product Warranty

The complete product warranty declares the product is free from defects in materials and faulty workmanship, unless specified differently, is 5 years for LM60EVX, LM80EVX, LM100EVX and LM130EVX range as well as for LM3800W-2 and LM750EVGB-1. The complete warranty contains all product parts except for typical consumables (e.g. batteries) and general wear and tear parts.

LM60EVX	LM80EVX	LM100EVX	LM130EVX
5000	5500	5750	6000
5000	5500	5750	6000
3000	3500	3500	4000
/	5500	6000	6000
/	/	/	/
2500	3000	3250	3500
2500	3000	3250	3500
2500	2500	2500	2500
125 kg	155 kg	190 kg	250 kg
600 N	800 N	1000 N	1300 N
220-240 V AC	220-240 V AC	220-240 V AC	220-240 V AC
50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
160	200	200	130
max. 0.8W	max. 0.8W	max. 0.8W	max. 0.8W
6	10	10	10
10,000	10,000	15,000	15,000
5	6	8	10
yes	yes	yes	yes
2.5 min	2.5 min	2.5 min	2.5 min
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
Security +2.0	Security +2.0	Security +2.0	Security +2.0
180	180	180	180
433 / 868 MHz	433 / 868 MHz	433 / 868 MHz	433 / 868 MHz
yes	yes	yes	yes
30	30	30	30
39.5 x 19.5 x 24 cm 4.8 kg	39.5 x 19.5 x 24 cm 5.5 kg	39.5 x 19.5 x 24 cm 5.5 kg	39.6 x 24.3 x 24 cm 7.5 kg

C-RAILS OVERVIEW

Technical details and specifications of the C-rails



All standard rails are manufactured from steel in a 30 mm C-profile.
They are ready for quick installation.

Drive	C-rail model	Profile length (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	X1 (mm)	X2 (mm)	T1 (mm)
LM60EVX LM80EVX LM100EVX LM130EVX	8323CR5	2998	3183	3053	2498	180	165	380	210	142
	8025CR5	3187	3372	3242	2687	180	165	380	210	142
	8225CR5	3187	3372	3242	2687	180	165	380	210	142
	8232CR5	3980	4165	4035	3500	180	165	380	210	142
	8240CR5	4680	4865	4735	4145	180	165	380	210	142

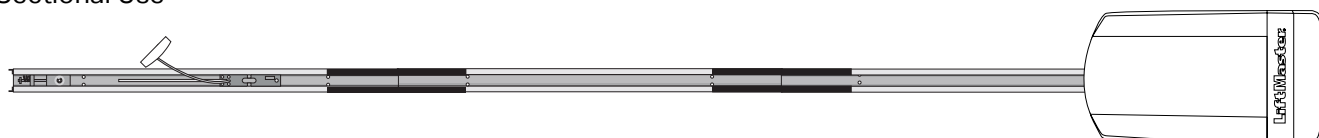
* All the rails shown are available from stock in Luxembourg. Further variants are available for direct delivery.

L1 = Total mounted length with operator
L2 = Total mounted length with operator turned 90°
L3 = Trolley travel length
L4 = Header bracket assembly

L5 = Trolley length
X1 = Operator length
X2 = Operator width
T1 = Total mounted height with operator

	Sectional garage door				1-piece garage door mm
Rails	Low-headroom dual rail		Normal-headroom single rail		
	Front spring mm	Rear spring mm	Front spring mm	Rear spring mm	
8323CR5	2160	2010	2300	2110	
8025CR5/8225CR5	2350	2200	2500	2300	2500
8232CR5	3160	3010	3310	3110	
8240CR5	3805	3660	3955	3755	

Side-Sectional Use



Drive	C-rail model	Rail Length (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	X1 (mm)	X2 (mm)	T1 (mm)
LM80EVX LM100EVX LM130EVX	8360CR5-S	6690	6875	6745	6150	180	165	380	210	142

Smart technology, high security and the best quality

The gate openers from LiftMaster connect everything a homeowner could wish for: simple and convenient operation with myQ, as well as security with state of the art technology.

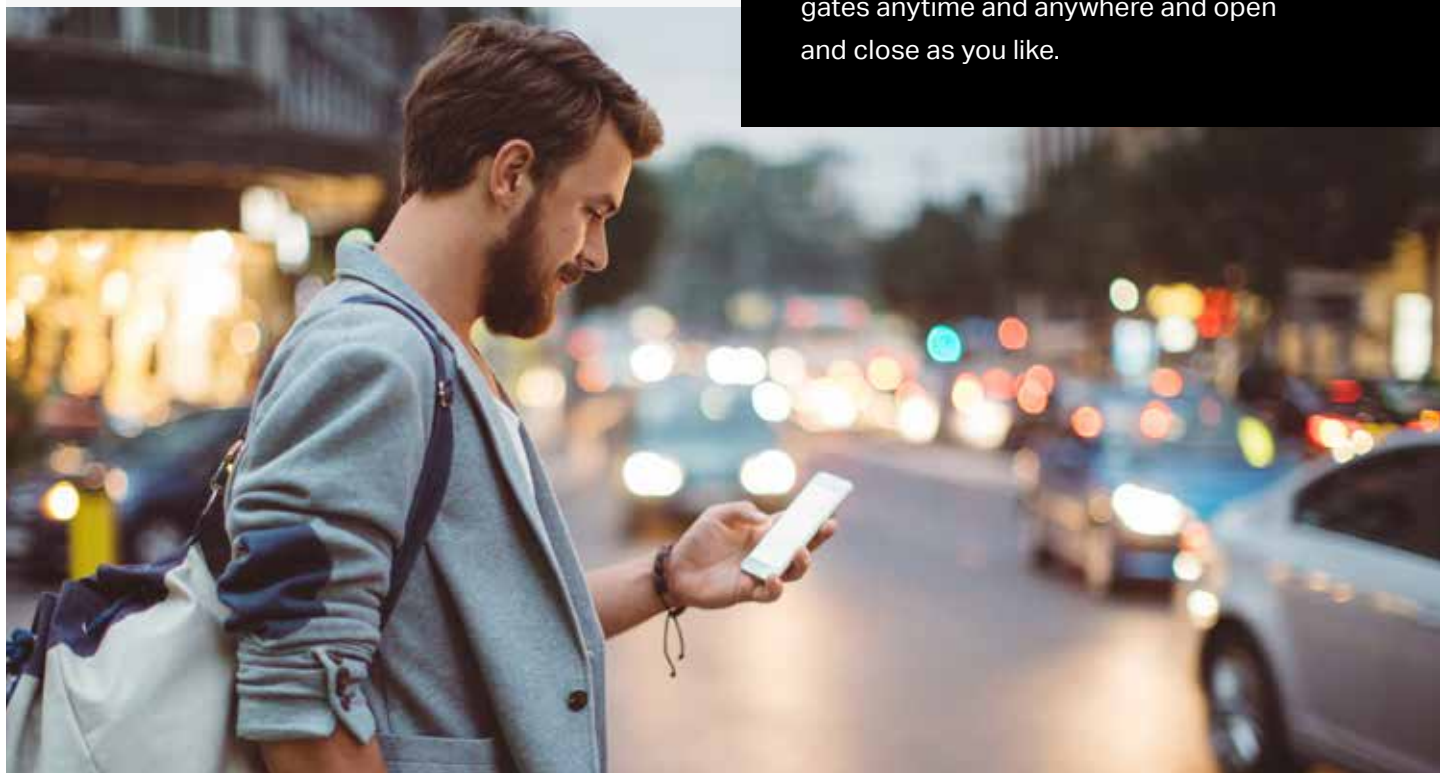
If you often ask yourself on the way to work, when leaving the house or shopping whether you have closed the garage door or gate, you've got the tool for the job with the myQ app. Using the app you can check the status of the door or gate at any time and from anywhere. You can also create closing times, set up further accesses and open the doors or gates whenever you like.

Our mission at LiftMaster is not only to meet our customers' expectations, but to exceed them. We place the highest demands on the quality of our products and on our services.

Each one of us contributes towards continuously increasing our effectiveness and quality.

High user convenience and the best security are combined in LiftMaster products. Our numerous features ensure that there are no security gaps. Paired with particularly quiet high-performance motors, the Evolution radio with a wide range, a space-saving drive design and much more, our LiftMaster products stand for the highest quality which convinces demanding homeowners.

See the status of garage doors and gates anytime and anywhere and open and close as you like.



POWERFUL. RELIABLE. FAST.

The perfect gate opener for every home.



The brand for professionals

The advantage for your business

The highest quality standards in materials and production guarantee a long life and security for demanding homeowners.



POWERFUL 24 V MOTORS

Our openers* perform safely, quietly and reliably. With the powerful 24V DC motors, speed and power can be set under password protection, so that only specialists can change the set adjustments.

* excluding LA400EV / SUB324M



EASY INSTALLATION

Numerous, pre-assembled components, such as the control board* with integrated radio module and transformer or factory installed, pre-programmed transmitters, make installation easier and save time.

* excluding LA400EV / SUB324M



INNOVATIVE CONTROL BOARD WITH LED DISPLAY

Our advanced control board enables unified programming of all opener models* and therefore saves installation time. The practical LED display ensures simple and visible 4-button programming and is easy to read in daylight conditions.

* excluding LA400EV / SUB324M



SHARED RADIO TECHNOLOGY

All models are compatible with the innovative myQ technology and based on the same radio technology as LiftMaster garage door drives. This enables the operation of garage doors and gates as well as LED lights with just one remote control.



SEPARATELY PROGRAMMABLE INPUTS

A total of three separately programmable inputs enable the individual connection of, for example, additional infrared photocells sets, which are automatically recognised and, depending on the setting, guarantee the detection of obstacles in various directions.



HIGHEST QUALITY AND MODERN DESIGN

The use of the highest quality components makes all LiftMaster drives extremely powerful and resistant products, which meet the highest demands with their modern design.

LA250EVK

1250 N | for gates up to 250 kg per leaf



Motor warranty: 3 years

Max. gate weight at max. leaf width:

250 kg / 1.5 m

200 kg / 2 m

150 kg / 2.5 m

Max. cycles h/day: 8/25

Opening time 90°: <15-18s

HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit LA250EVK

LA250EV

2 x 24 V swing gate operator



TX4EVF

2 x 4-channel remote transmitters

Controls up to 4 openers



CB324EV

1 x control board

factory installed Includes transformer and integrated radio module



Further kits

LA250EVK-01

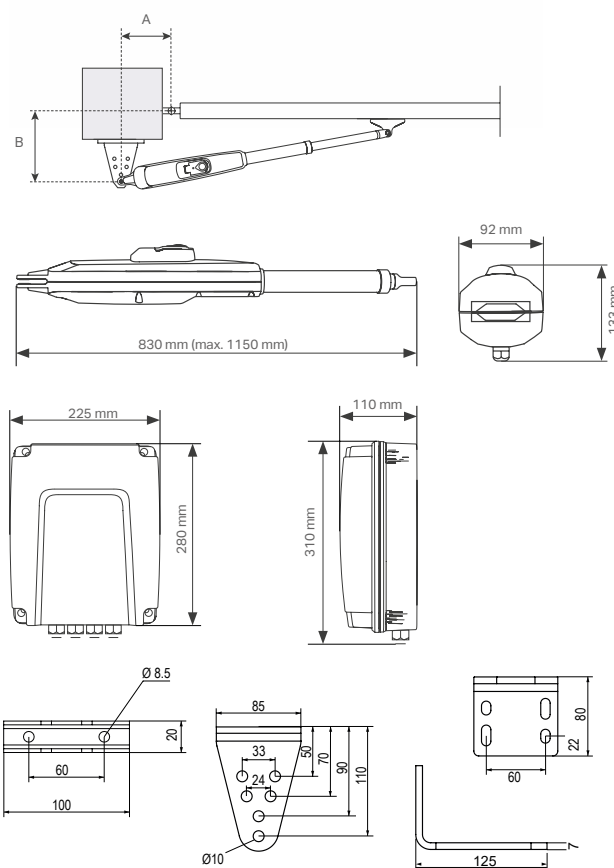
LA250EVK-Kit
+Infrared photocells (772E-01)

LA250EVK-03

LA250EVK-Kit
+Infrared photocells (772E-01)
+flashing light (FLA1LED)

LA250EVK-MYQ

LA250EVK-Kit
+Infrared photocells (772E-01)
+ myQ Gateway (828EV)



Overview possible opening angles

mm		A				
		100	120	140	160	180
B	100	n.a.	110°	105°	105°	100°
	120	110°	110°	100°	95°	95°
	140	100°	100°	100°	90°	80°
	160	95°	95°	90°	85°	75°
	180	90°	90°	80°	75°	70°

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

LA250EVKS

1250 N | for single wing gates up to 250 kg per leaf

Single
Arm Kit

POWERED BY
myQ



Motor warranty: 3 years

Max. gate weight at max. leaf width:

250 kg / 1.5 m

200 kg / 2 m

150 kg / 2.5 m

Max. cycles h/day: 8/25

Opening time 90°: <15-18s

HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit LA250EVKS

LA250EV

1x 24 V swing gate operator



TX4EVF

2 x 4-channel remote transmitters

Controls up to 4 openers



CB324EV

1 x control board

factory installed Includes transformer and integrated radio module



Further kits

LA250EVKS-01

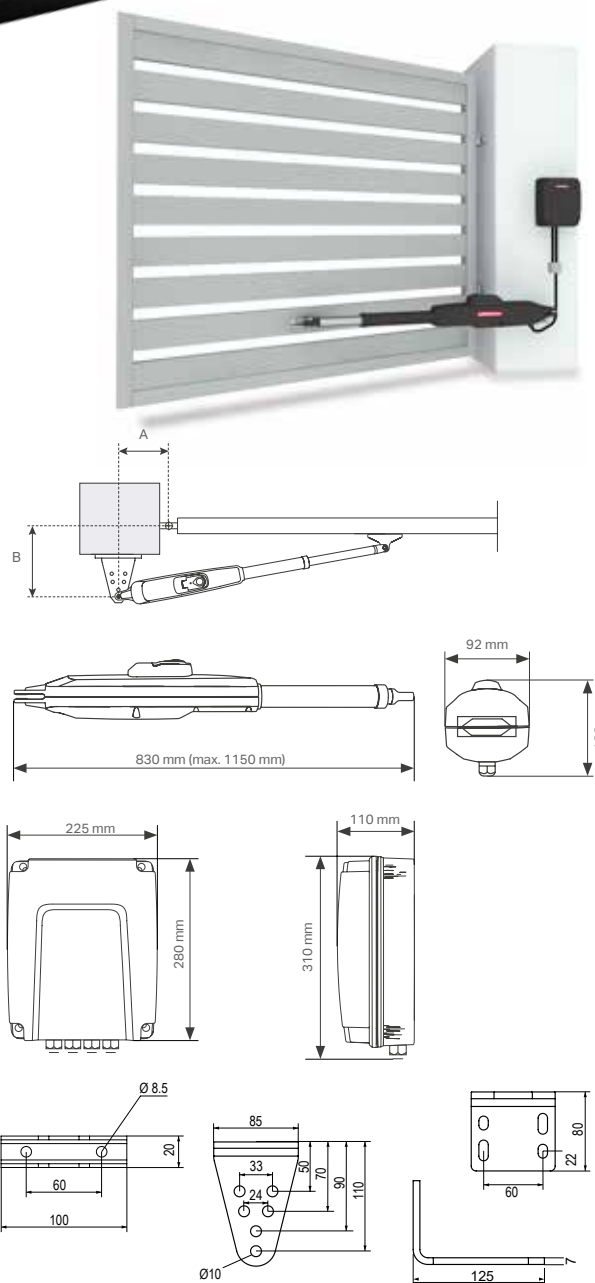
LA250EVKS-Kit
+Infrared photocells (772E-01)

LA250EVKS-03

LA250EVKS-Kit
+Infrared photocells (772E-01)
+ flashing light (FLA1LED)

LA250EVKS-MYQ

LA250EVKS-Kit
+Infrared photocells (772E-01)
+ myQ Gateway (828EV)



Overview possible opening angles

mm		A				
		100	120	140	160	180
B	100	n.a.	110°	105°	105°	100°
	120	110°	110°	100°	95°	95°
	140	100°	100°	100°	90°	80°
	160	95°	95°	90°	85°	75°
	180	90°	90°	80°	75°	70°

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

LA300EVK

1500N | for gates up to 300 kg per leaf



Motor warranty: 3 years

Max. gate weight at max. leaf width:

300 kg / 2 m

250 kg / 2.5 m

200 kg / 3 m

Max. cycles h/day: 10/30

Opening time 90°: ~ 15-18s



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit LA300EVK

LA300EV



2 x 24 V swing gate operator
with integrated end stops

TX4EVF

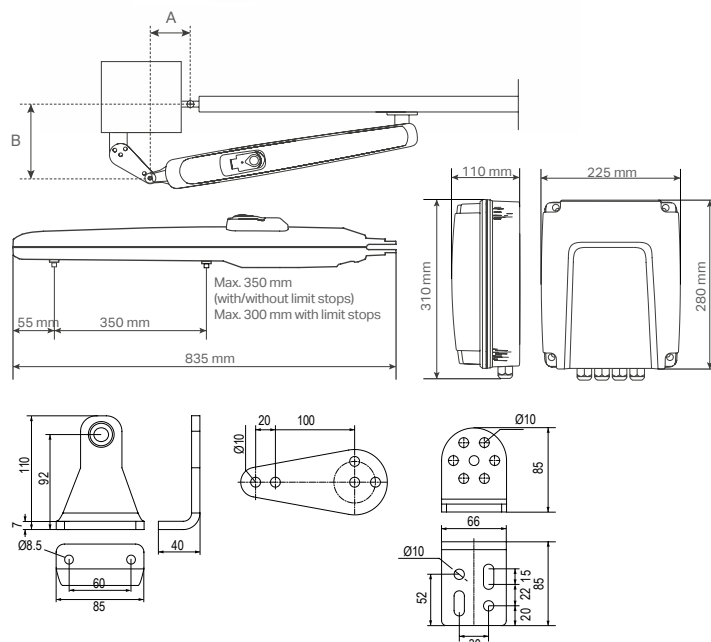


2 x 4-channel remote transmitters
controls up to 4 drives

CB324EV



1 x control board
factory installed Includes
transformer and integrated
radio module



Overview possible opening angles

With internal fixed stop with max. 300 mm travel path

mm		A				
		100	120	140	160	180
B	100	n.a.	110°	105°	105°	100°
	120	110°	110°	100°	95°	95°
	140	100°	100°	100°	90°	80°
	160	95°	95°	90°	85°	75°
	180	90°	90°	80°	75°	70°

Without internal fixed stop with max. 350 mm travel path

mm		A				
		100	120	140	160	180
B	100	n.a.	120°	120°	120°	120°
	120	115°	115°	115°	110°	100°
	140	105°	110°	110°	105°	100°
	160	100°	100°	100°	95°	90°
	180	95°	95°	95°	90°	85°

Further kits

LA300EVK-01 LA300EVK-Kit
+ infrared photocells (772E-01)

LA300EVK-03 LA300EVK-Kit
+Infrared photocells (772E-01)
+ flashing light (FLA1LED)

LA300EVK-MYQ LA300EVK-Kit
+Infrared photocells (772E-01)
+ myQ Gateway (828EV)

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

LA300EVKS

1500 N | for gates up to 300 kg per leaf

POWERED BY
myQ®



Motor warranty: 3 years

Max. gate weight at max. leaf width:

300 kg / 2 m

250 kg / 2.5 m

200 kg / 3 m

Max. cycles h/day: 10/30

Opening time 90°: ~ 15-18s

HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit LA300EVKS

LA300EV



1 x 24 V swing gate operator
with integrated end stops

TX4EVF

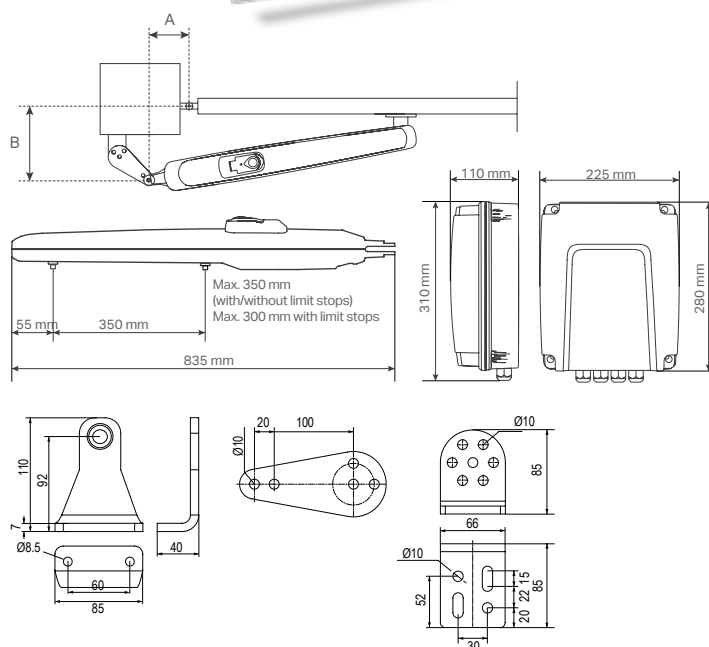


2 x 4-channel remote transmitters
controls up to 4 drives

CB324EV



1 x control board
factory installed Includes
transformer and integrated
radio module



Overview possible opening angles

With internal fixed stop with max. 300 mm travel path

mm		A				
		100	120	140	160	180
B	100	n.a.	110°	105°	105°	100°
	120	110°	110°	100°	95°	95°
	140	100°	100°	100°	90°	80°
	160	95°	95°	90°	85°	75°
	180	90°	90°	80°	75°	70°

Without internal fixed stop with max. 350 mm travel path

mm		A				
		100	120	140	160	180
B	100	n.a.	120°	120°	120°	120°
	120	115°	115°	115°	110°	100°
	140	105°	110°	110°	105°	100°
	160	100°	100°	100°	95°	90°
	180	95°	95°	95°	90°	85°

Further kits

LA300EVKS-01 LA300EVKS-Kit
+ infrared photocells (772E-01)

LA300EVKS-03 LA300EVKS-Kit
+Infrared photocells (772E-01)
+ flashing light (FLA1LED)

LA300EVKS-MYQ LA300EVKS-Kit
+Infrared photocells (772E-01)
+ myQ Gateway (828EV)

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

LA400EV

2500 N | for gates up to 250 kg per leaf

POWERED BY
myQ



Motor warranty: 3 years

Max. gate weight at max. leaf width:

250 kg / 4 m

160 kg / 5 m

140 kg / 5.5 m

Max. cycles h/day: 16/50

Opening time 90°: 15s



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery includes

LA400EV

1 x 24 V swing gate operator



Required accessories

CB124EV



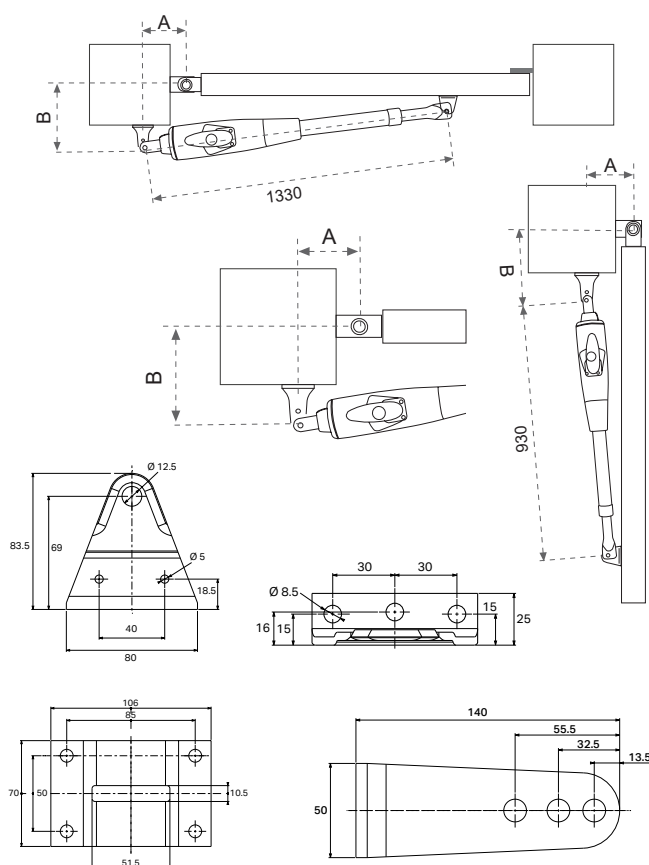
Control board

for 24 V leaf gate drives
with e-box, transformer and
integrated radio module

TX4EVF



4-channel remote transmitter
868 MHz



Overview possible opening angles

		A						
B		14	16	18	20	22	24	26
	14	105°	120°	125°	111°	105°	99°	95°
	16	103°	118°	113°	102°	98°	94°	90°
	18	111°	115°	105°	97°	93°	90°	
	20	109°	103°	96°	90°	100°		
	22	106°	95°	90°		87°		
	24	93°						
	26							

A=19cm
B=19cm = approx. 90°



* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

AA250EVK

200 Nm | for gates up to 250 kg per leaf

POWERED BY
myQ®

Motor warranty: 3 years

Max. gate weight at max. Leaf width

250 kg / 1.5 m

200 kg / 2 m

150 kg / 2.5 m

Max. cycles h/day: 10/30

Opening time 90: <13-15s



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit AA250EVK

AA250EV



**2 x 24 V swing gate operator
2 x articulated arms**

TX4EVF

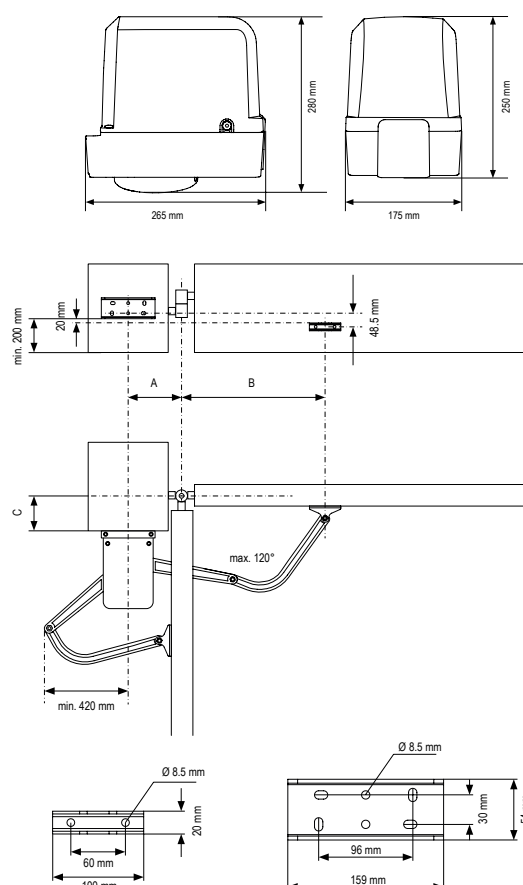


**2 x 4-channel remote
transmitters 868 MHz (TX4EVF)**

041A0288



1 x control board
factory installed Includes
transformer and integrated
radio module



Further kits

AA250EVK-01 AA250EVK-Kit
+Infrared photocells (772E-01)

AA250EVK-03 AA250EVK-Kit
+Infrared photocells (772E-01)
+ flashing light (FLA1LED)

AA250EVK-MYQ AA250EVK-Kit
+Infrared photocells (772E-01)
+myQ Gateway (828EV)

Overview possible opening angles

	A	B	C
Opening angle	mm		
90°	150-300	390-540	0-300
120°	300-350	300-350	0-25

* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

SL400EVK

12 Nm | for gates up to 400 kg per leaf



Motor warranty: 3 years

Max. gate weight with max. leaf width

400 kg max. weight per leaf

5 m max. width per leaf*

Max. cycles h/day: 7/25

Max. opening speed: 240mm/sec.

* 2-leaf application via synchronisation possible.
2nd Sliding gate drive required



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit SL400EVK

SL400EV



1x 24 V sliding gate operator

TX4EVF



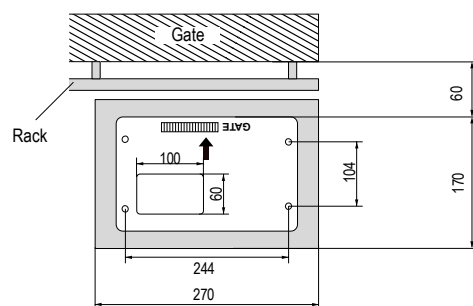
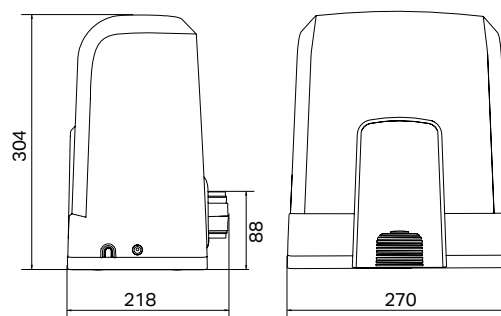
2x 4-channel remote transmitter
Controls up to 4 openers

041A0288



1 x control board
factory installed Includes transformer and integrated radio module

Tip: chose appropriate rack from the accessory assortment, s. page 51

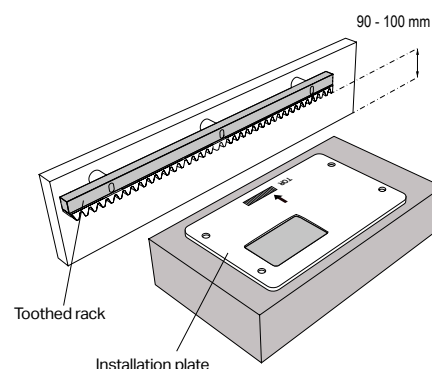


Further kits

SL400EVK-01 SL400EVK-Kit
+Infrared photocells (772E-01)

SL400EVK-03 SL400EVK-Kit
+Infrared photocells (772E-01)
+ flashing light (FLA1LED)

SL400EVK-MYQ SL400EVK-Kit
+Infrared photocells (772E-01)
+myQ Gateway (828EV)



* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

SL600EVK

18 Nm | for gates up to 600 kg per leaf

POWERED BY
myQ®

Motor warranty: 3 years

Max. gate weight with max. leaf width

600 kg max. weight per leaf

8 m max. width per leaf*

Max. cycles h/day: 8/27

Max. opening speed: 240mm/sec.

* 2-leaf application via synchronisation possible.
2nd Sliding gate drive required



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit SL600EVK

SL600EV



1x 24 V sliding gate operator

TX4EVF



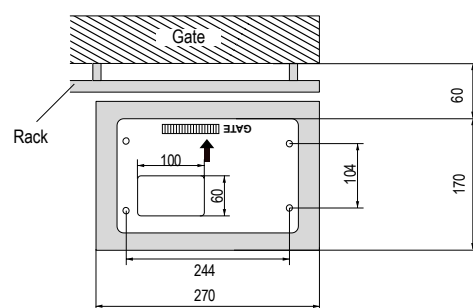
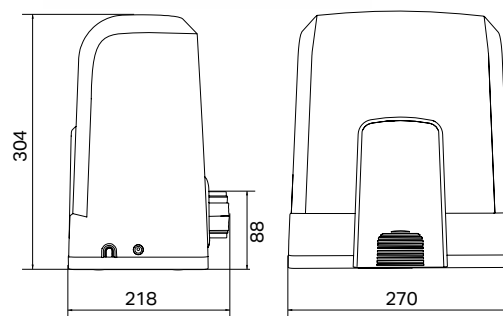
4-channel remote transmitter
Controls up to 4 openers

041A0288



1 x control board
factory installed Includes
transformer and integrated
radio module

Tip: chose appropriate rack from the accessory assortment, s. page 51

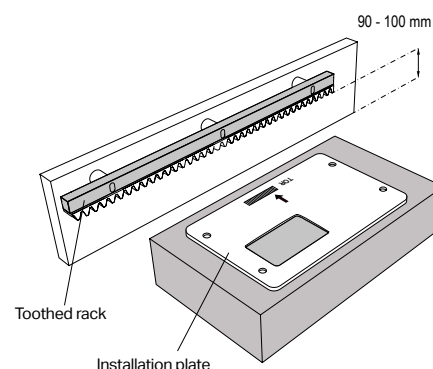


Further kits

SL600EVK-01 SL600EVK-Kit
+ Infrared photocells (772E-01)

SL600EVK-03 SL600EVK-Kit
+ Infrared photocells (772E-01)
+ flashing light (FLA1LED)

SL600EVK-MYQ SL600EVK-Kit
+ Infrared photocells (772E-01)
+ myQ Gateway (828EV)



* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

SL1000EVK

22.5 Nm | for gates up to 1000 kg per leaf



Motor warranty: 3 years

Max. gate weight with max. leaf width

1000 kg max. weight per leaf

12 m max. width per leaf*

Max. cycles h/day: 10/30

Max. opening speed: 240mm/sec.

* 2-leaf application via synchronisation possible.
2nd Sliding gate drive required



HomeLink (R) compatible (version V or Software rev. 8)*

Delivery kit SL1000EVK

SL1000EV



1x 24 V sliding gate operator

TX4EVF



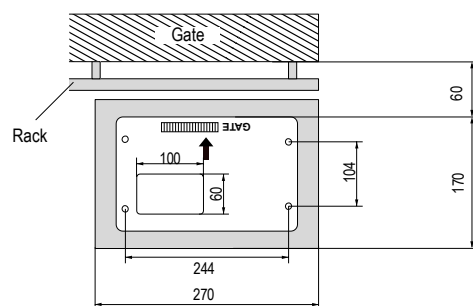
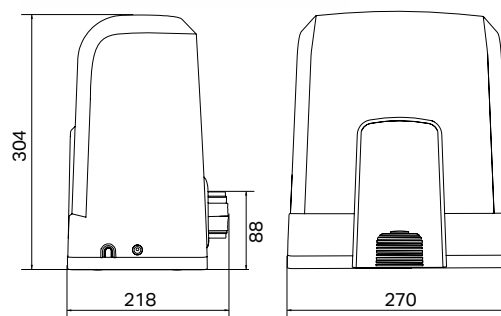
4-channel remote transmitter
Controls up to 4 openers

041A0288



1 x control board
factory installed Includes
transformer and integrated
radio module

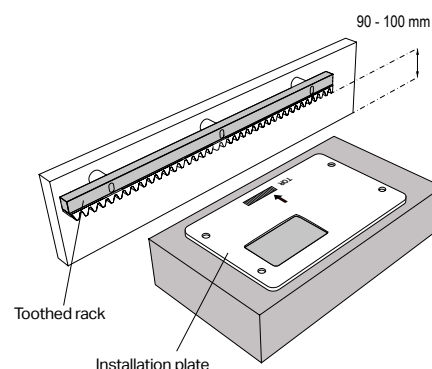
Tip: chose appropriate rack from the accessory assortment, s. page 51



SL1000EVK-01 SL1000EVK-Kit
+ Infrared photocells (772E-01)

SL1000EVK-03 SL1000EVK-Kit
+ Infrared photocells (772E-01)
+ flashing light (FLA1LED)

SL1000EVK-MYQ SL1000EVK-Kit
+ Infrared photocells (772E-01)
+ myQ Gateway (828EV)



* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

SUB324M

SUB300B-02 / SUB110-02

350 Nm | for gates up to 300 kg per leaf

POWERED BY
myQ®

Motor warranty: 3 years

Suitable for the following gate dimensions:

300 kg max. weight per gate leaf
2.5 m max. width per gate leaf

Max. cycles day: 60

Opening time 90°: ~ 15s



HomeLink (R) compatible (version V or Software rev. 8)*

Underground drive system

SUB324M

1 x 24 V motor



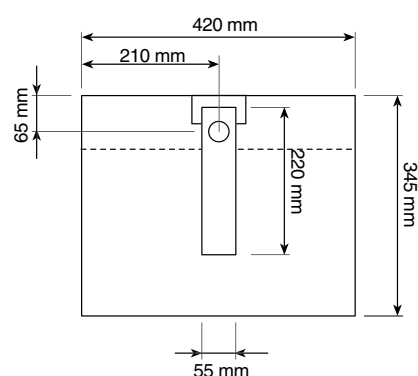
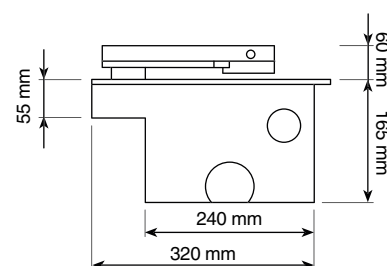
SUB300B-02

1 x underground drive box



SUB110-02

1 x 110° gate arm



Required accessories

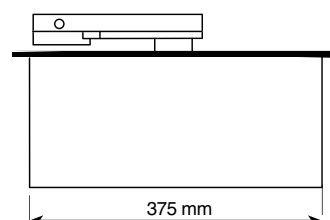
CB124EV

Control board for 24 V leaf gate drives
with e-box, transformer and integrated radio module



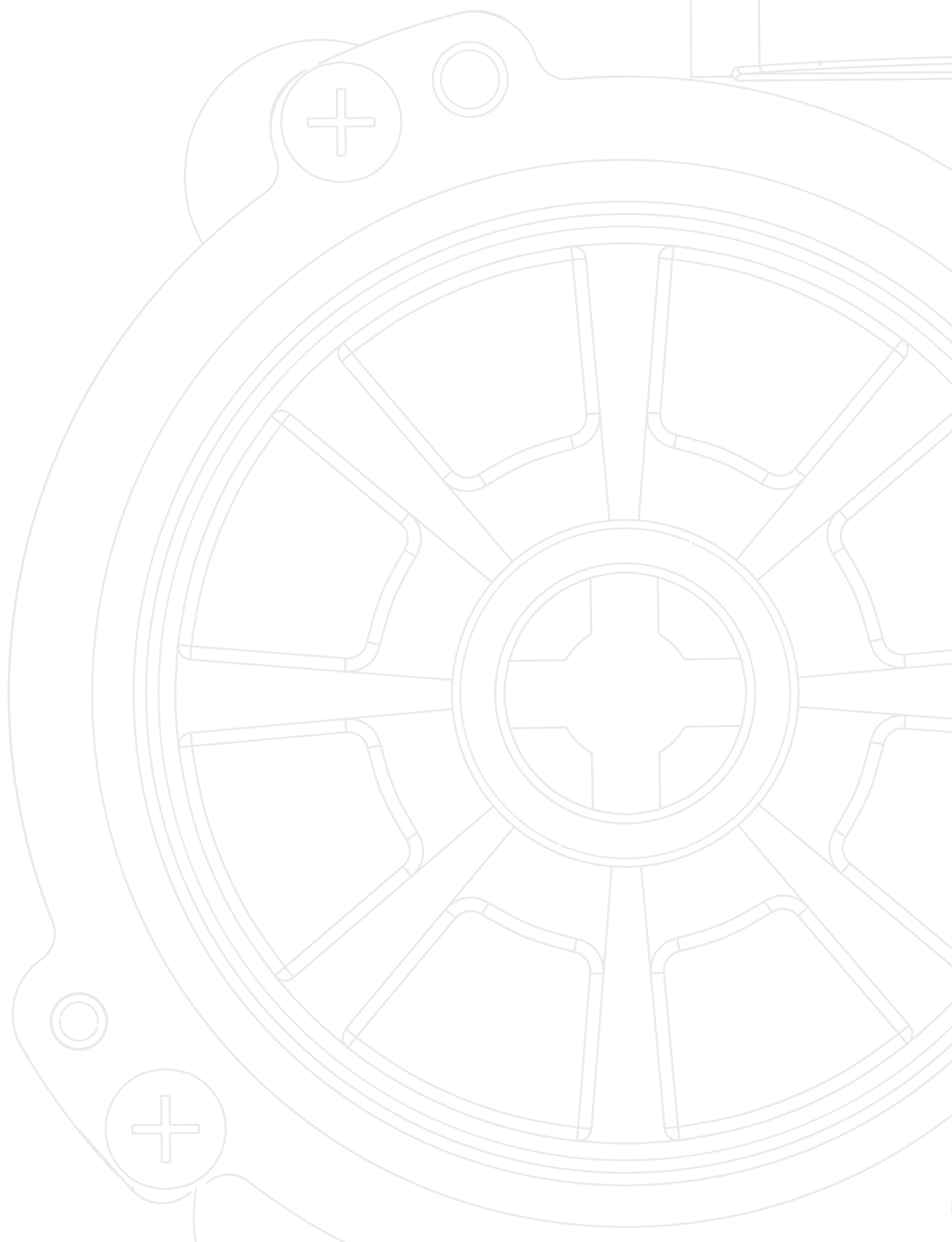
TX4EVF

4-channel transmitter 868 MHz



* May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

Technical **specifications** **gate openers**



OVERVIEW OPERATORS

Technical details and specifications

		LA250EVK/S¹	LA300EVK/S¹	LA400EV*	AA250EVK¹
Usage	Swing gate	1 and 2 leaf standard	1 and 2 leaf standard	1 and 2 leaf standard	1 and 2 leaf wide pillar
	Sliding Gate	-	-	-	-
Mechanical	Max. gate leaf weight, kg	250 kg	300 kg	250 kg --> 300kg	250 kg
	Max. gate leaf width, m	2,5 m	3 m	4 m	2,5 m
	Gate leaf weight / width relation	250 kg / 1,5 m 200 kg / 2 m 150 kg / 2,5 m	300 kg / 2 m 250 kg / 2,5 m 200 kg / 3 m	250 kg / 4 m 160 kg / 5 m 140 kg / 5,5 m	250 kg / 1,5 m 200 kg / 2 m 150 kg / 2,5 m
	Max. opening angle	110°	120°	125 °	120°
	Torque / Pulling force	125 daN	150 daN	250 daN	200 Nm
	Time to open to 90°	15-18 s	15-18 s	15 s	13-15 s
	Piston travel	300 mm	350 mm (w/o hardstops) 300 mm (with hardstops)	400 mm	-
	Limit Switch system	encoder, gate hard-stop in open and close required	encoder, gate or operator hardstop in open and close required	Passpoint system	encoder, hardstop in open and close required
Electrical	Input Voltage	220-240 V AC	220-240 V AC	230-240 V AC	220-240 V AC
	Input Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Motor Voltage	24 V DC	24 V DC	24 V DC	24 V DC
	Standby consumption	3.7 W	4.2 W	4 W	3.2 W
	Cable length	1.5 m	1.5 m	3 m	-
	Battery back-up***	enabled	enabled	/	enabled
	Control board	external	external	external	built-in
Features	Automatic Force learning	x	x	x	x
	Automatic force reversal	x	x	x	x
	Soft Start / Soft Stop, adjustable	x	x	Soft-Stop only	x
	Force adjustment	x	x	-	x
	Speed adjustment	x	x	-	x
	Partial opening mode	x	x	x	x
	Adjustable Automatic Close (Timer to Close)	x	x	x	x
	Password protection	x	x	-	x
	LED Display for programming	x	x	-	x
	Maintenance counter	x	x	-	x
	2 wings application	x	x	x	x
	Wing 1 and Wing 2 delay in open and close, adjustable	x	x	x	x
	Individual IR settings	max. 3 IRs	max. 3 IRs	pre-defined, 3 IRs	max. 3 IRs
	Individual input setting	max. 3 inputs	max. 3 inputs	pre-defined	max. 3 inputs
	Safety device autodetect (IRs, Safety Edge)	x	x	x	x



Product Warranty

The complete product warranty declares the product is free from defects in materials and faulty workmanship, unless specified differently, is 3 years for all Gate Operators of LiftMaster EVK range, as well as Motors LA400EV and SUB324M in combination with the Control Board CB124EV. The complete warranty contains all product parts except for typical consumables (e.g. batteries) and general wear and tear parts.

		LA250EVK/S ¹	LA300EVK/S ¹	LA400EV*	AA250EVK ¹
Connectors	Safety edge connector (8.2 K)	x	x	x	x
	IRs connector	x	x	x	x
	E-Lock / Mag-Lock connector	x	x	x	x
	Accessory output (max. 500 mA)	24VDC	24VDC	30VDC (max. 600mA)	24VDC
	Flashing Lamp connector	x	x	x	x
	Input connector (key switch, push button etc.)	x	x	x	x
	Relay connector	x	x	x	x
	Battery Back-up connector	x	x	x	x
	Synchronisation for 2 leaf application	-	-	-	-
Radio	Operating Radio Frequency	433 MHz / 868 MHz	433 MHz / 868 MHz	433 MHz / 868 MHz	433 MHz / 868 MHz
	myQ	enabled	enabled	enabled	enabled
	Code	Security+ 2.0	Security+ 2.0	Security+ 2.0	Security+ 2.0
	Max. nr of remotes	180	180	180	180
	Max. nr. of keypads	4	4	4	4
	Smartphone Control ****	enabled	enabled	enabled	enabled
	Max. nr. of myQ devices	16	16	16	16
Conditions of use	HomeLink compatible (version V or Software rev. 8)	yes	yes	yes	yes
	Max. cycles per hour	8	10	16	10
	Max. cycled per day	25	30	50	30
	Working temperature	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C
	Ingress protection	IP44	IP44	IP44	IP44
	Noise Level	< 70 db(A)	< 70 db(A)	< 70 db(A)	< 70 db(A)
	Weight	19.6 kg	20.5 kg	8.2 Kg	20 kg

¹ Same data applies to -01,-03, -MYQ kits

* all data in combination with CB124EV

*** Limited functionality in Battery Back-up operation

**** requires usage of a myQ gateway and a presence detecting device (IRs)

OVERVIEW OPERATORS

Technical details and specifications

		SUB324M*	SL400EVK ¹	SL600EVK ¹	SL1000EVK ¹
Usage	Swing gate	1 and 2 leaf underground	-	-	-
	Sliding Gate	-	1 and 2 leaf**	1 and 2 leaf**	1 and 2 leaf**
Mechanical	Max. door leaf weight, kg	300 kg	400 kg	600 kg	1000 kg
	Max. door leaf width, m	2.5 m	5 m	8 m	12 m
	Gate leaf weight / width relation	300 kg / 1.5 m 250 kg / 2 m 200 kg / 2.5 m"	-	-	-
	Max. opening angle	180°	-	-	-
	Torque / Pulling force	350 Nm	400 N	600 N	800 N
	Time to open to 90°	15 s	-	-	-
	Standard opening speed	-	250 mm/sec	250 mm/sec	250 mm/sec
	Piston travel	-	-	-	-
	Limit Switch system	Passpoint system	Encoder with magnet	Encoder with magnet	Encoder with magnet
Electrical	Input Voltage	230-240 V AC	220-240 V AC	220-240 V AC	220-240 V AC
	Input Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Motor Voltage	24 V DC	24 V DC	24 V DC	24 V DC
	Standby consumption	4 W	4.45 W	4.4 W	4.2 W
	Cable length	2 m	-	-	-
	Battery back-up***	enabled	enabled	enabled	enabled
	Control board	external	built-in	built-in	built-in
Features	Automatic Force learning	x	x	x	x
	Automatic force reversal	x	x	x	x
	Soft Start / Soft Stop, adjustable	Soft-Stop only	x	x	x
	Force adjustment	-	x	x	x
	Speed adjustment	-	x	x	x
	Partial opening mode	x	x	x	x
	Adjustable Automatic Close (Timer to Close)	x	x	x	x
	Password protection	-	x	x	x
	LED Display for programming	-	x	x	x
	Maintenance counter	-	x	x	x
	2 wings application	x	x	x	x
	Wing 1 and Wing 2 delay in open and close, adjustable	x	-	-	-
	Individual IR settings	pre-defined, 3 IRs	max. 3 IRs	max. 3 IRs	max. 3 IRs
	Individual input setting	pre-defined	max. 3 inputs	max. 3 inputs	max. 3 inputs
	Safety device autodetect (IRs, Safety Edge)	x	x	x	x



Product Warranty

The complete product warranty declares the product is free from defects in materials and faulty workmanship, unless specified differently, is 3 years for all Gate Operators of LiftMaster EVK range, as well as Motors LA400EV and SUB324M in combination with the Control Board CB124EV. The complete warranty contains all product parts except for typical consumables (e.g. batteries) and general wear and tear parts.

		SUB324M*	SL400EVK ¹	SL600EVK ¹	SL1000EVK ¹
Connectors	Safety edge connector (8.2 K)	x	x	x	x
	IRs connector	x	x	x	x
	E-Lock / Mag-Lock connector	x	x	x	x
	Accessory output (max. 500 mA)	30VDC (max. 600 mA)	24VDC	24VDC	24VDC
	Flashing Lamp connector	x	x	x	x
	Input connector (key switch, push button etc.)	x	x	x	x
	Relay connector	x	x	x	x
	Battery Back-up connector	x	x	x	x
	Synchronisation for 2 leaf application	-	x	x	x
Radio	Operating Radio Frequency	433 MHz / 868 MHz	433 MHz / 868 MHz	433 MHz / 868 MHz	433 MHz / 868 MHz
	myQ	enabled	enabled	enabled	enabled
	Code	Security+ 2.0	Security+ 2.0	Security+ 2.0	Security+ 2.0
	Max. nr of remotes	180	180	180	180
	Max. nr. of keypads	4	4	4	4
	Smartphone Control ****	enabled	enabled	enabled	enabled
	Max. nr. of myQ devices	16	16	16	16
	HomeLink compatible (version V or Software rev. 8)	yes	yes	yes	yes
Conditions of use	Max. cycles per hour	/	7	8	10
	Max. cycled per day	60	25	27	30
	Working temperature	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C	-20°C to +55°C
	Ingress protection	67	44	44	44
	Noise Level	< 70 db(A)	< 70 db(A)	< 70 db(A)	< 70 db(A)
	Weight	9.1 kg	11.1 kg	11.3 kg	11.5 kg

¹ Same data applies to -01,-03, -MYQ kits

* all data in combination with CB124EV

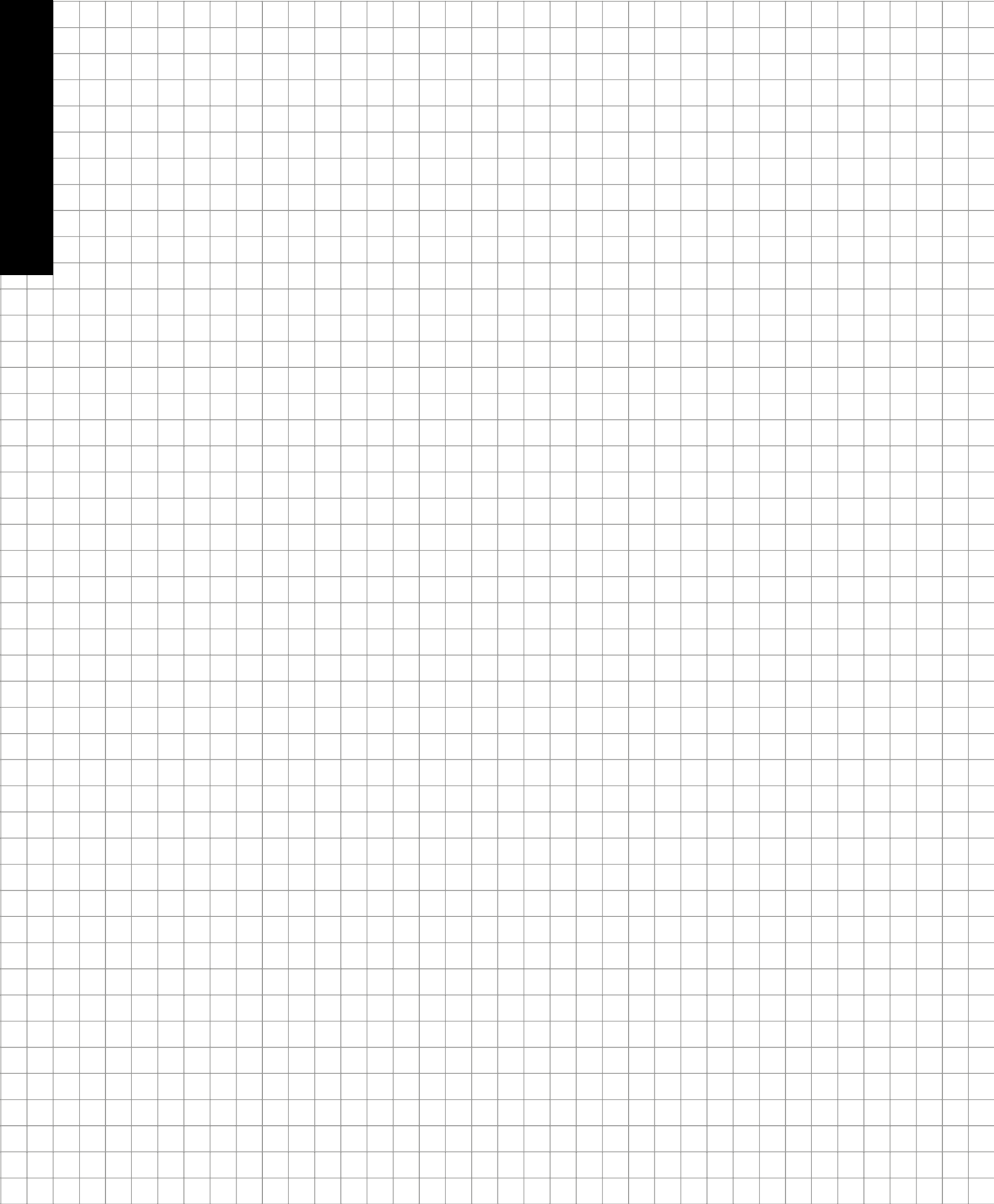
** 2 leaf application possible via synchronisation function. 2nd sliding gate operator required.

*** Limited functionality in Battery Back-up operation

**** requires usage of a myQ gateway and a presence detecting device (IRs)

NOTES

Notes, sketches and drawings



CONVENIENT. ELEGANT. HIGH-PERFORMANCE.

Well-conceived accessories for all needs.



ACCESSORIES OVERVIEW

Overview of compatibility of accessories for garage doors and gates

Article no.	Description	LM3800W-2	LM60EVX	LM80EVX	LM100EVX
828EV	Internet Gateway	x	x	x	x
827EV	myQ LED radio light	x	x	x	x
TX4EVF	4-channel remote transmitter	x	x	x	x
TX4UNIF-02	4-channel universal remote transmitter	x	x	x	x
TX4UNIS-02	4-channel universal remote transmitter with slide down cover	x	x	x	x
128EV-01	Wireless wall control	x	x	x	x
780EV	Wireless keypad 780EV	x	x	x	x
850EV	Wireless keypad 850EV	x	x	x	x
860EV	3-channel universal receiver	x	x	x	x
RX1EV	Single channel receiver				
RX1EV-1TX	Single channel receiver with 1 transmitter				
771EVK	Infrared photocells, recommended for EV/EVS/EVF & EVFA	x	x	x	x
RP1EV	Reflective photo eye	-	-	-	-
772E-01	Infrared photocells	x	x	x	x
FLA1-LED	24V LED flashing light	x	x	x	x
1702EV	external quick-release	-	x	x	x
EQL01EV-01	Quick-release door handle	-	x	x	x
1703REV	Canopy door arm	-	x	x	x
78EV	Multi-function wall control	x	x	x	x
75EV	Illuminated push button	x	x	x	x
100041	Surface-mounted keyswitch	x	x	x	x
ADP1-EVO	Adapter for safety accessories, for EVFA and EVX series	-	x	x	x
8200	Door-in-gate switch (in connection with ADP1-EVO*)	-	x*	x*	x*
PA-RTTX2	Transmitter for contact strips (in connection with ADP1-EVO*)	-	x*	x*	x*
PA-RTR6	6-channel receiver (in connection with ADP1-EVO*)	-	x*	x*	x*
PA-SE3555-200	Safety edge kit Sentir 35.55TT, 2 meter	-	-	-	-
PA-SE2545-200	Safety edge kit Sentir 2545, 2 meter	-	-	-	-
PA-ELDR-S1	Wireless Loop Detector Surface Mount, with 1-channel transmitter	-	-	-	-
PA-ELDR-IG1	Wireless Loop Detector Inground with 1-channel transmitter	-	-	-	-
600024	24 V e-lock	-	-	-	-
203285	12 V e-lock (in connection with 207399)	-	-	-	-
490EV	24 V back-up battery	-	-	-	-
PA-CEK10	Cable extension 10 m	-	-	-	-
PA-AA-SL1	Slide channel for AA250EVK	-	-	-	-
841EU	E-Lock for LM3800W-2	x	-	-	-
041A9264	Cable tension monitor LM3800W-2	x	-	-	-
485EU	Back-up battery for LM3800W-2	x	-	-	-

Remote transmitter



TX4EVF - 4-channel remote transmitter
TX4UNIF-02 - 4-channel universal remote transmitter

- Remote control with a car key design
- Extra large buttons are more comfortable to use

TX4EVF: Security+2.0 Code
 Frequency 868 MHz (blue LED)
TX4UNIF-02: Billion-, Rolling- or Security+2.0 Code
 Frequency 433 MHz (white LED)



TX4UNIS-02 4-channel universal remote transmitter

Compact remote control with modern elegance: the sliding cover prevents unintended activation.

TX4UNIS-02: Billion-, Rolling- und Security+2.0 Code Code
 Frequency 433 MHz (white LED)



041A4060 - car kit clip holder

Clip holder to secure remote control to sunshade. Contents: clip and screws.

Remote Control not included.

Keypads



780EV Wireless keypad

- 4-digit PIN number
- Temporary PIN code for visitors
- Convenient "single button close function"
- Simple, wireless installation
- Security+ 2.0® technology on 433Mhz
- For internal and external use



850EV Wireless keypad

- 4-digit PIN number
- 6-digit master PIN
- Simple removal of an individual PIN code
- Lock mode
- Simple, wireless installation
- Security+ 2.0® technology on 433Mhz
- For internal and external use

Wall control



128EV-01 - wireless wall control

- For Evolution radio
- With 433 MHz Security+2.0 Code
- 2 channels
- Elegant design
- Easy, wireless installation
- For inside use only



75EV - Illuminated push button

Simply open and close the garage door with the push of a button:

- Cabled wall control
- With practical lighting
- For inside use only
- Simple and fast installation

Convenience accessories



828EV - myQ Internet Gateway

Connects the garage door drive to the internet via the router. This enables the door to be monitored and activated from anywhere in the world - simply via smartphone or tablet

Requires LiftMaster photocells to open/close the garage door or gate.



827EV - myQ LED radio light

- Flexible positioning on the wall or ceiling (within 180 cm of a 220V plug socket)
- Control via smartphone via myQ-App, on the drive or individually with the remote control TX4EVF, TX4EVS, TXUNIF, TX4UNIS
- Lighting: LED, 1500 lm, 4000 k



860EV - 3-channel universal receiver

- 3-channels, 50 mA
- channel 1: max. 50 transmitters,
- channel 2: max. 20 transmitters,
- channel 3: max. 20 transmitters
- Compatible with all TX remote transmitters; radio 433, 868 MHz
- IP45 for use outdoors
- Switching time 250ms
- Relay contacts max. 5 A, 28 V AC/DC, voltage/power: 9-30 V AC or 9-34 V DC



RX1EV - single channel receiver

- 1 channel
- Pulse or ON/OFF mode
- Max. 40 remotes
- Dual band: 433 and 868 MHz
- Security+2.0 radio



RX1EV-1TX- single channel receiver with transmitter

- 1 channel
- Pulse or ON/OFF mode
- Max. 40 remotes
- Dual band: 433 and 868 MHz
- Security+2.0 radio
- Incl. 1 x 4-channel transmitter



STAR1000EV - Commercial Receiver

- Manages and controls underground car parks, living communities or family home complexes and offers up to 1,000 memory slots.
- 6-digit PIN protection
 - Universal receiver for gate and commercial door operators
 - Evolution Radio (Security+ 2.0®)
 - Radio 433, 868 MHz
 - For internal and external use

Safety accessories



771EVK - Infrared photocells

- Compatible with all LiftMaster garage door and gate openers
- Power consumption: 20 mA max.
- IP44
- Incl. LED indicator
- Wall fittings and 2 x 10 m cable
- 2-cable system
- Range 10 m



RP1EV - Reflector Photobeams Kit

- For use with Gate Operators
- Also for use with LM750EVGB-1
- 15 meter range
- IP65 class for outside use
- Horizontal adjustment



772E-01 - Infrared photocells

- Compatible with all LiftMaster gate and garage door openers
- Modern and attractive design
- IP44
- Range 15 m
- 2-wire system with LiftMaster signal



77C1 - Aluminium mounting stand for infrared sensor 550mm (pair)

- Pair of mounting stands for 772E-01
- Slim design
- Flexible application



77C2 - Aluminium mounting stand for infrared sensor 1100mm

- Mounting stand for 772E-01
- Slim design
- Flexible application



77XBP - Installation plate for mounting stand

- For 77C1 and 77C2



772APE - Adapter plate for 772E-01

- Modern and attractive design
- Can also be used with vandalism protection 772VPE



772VPE - Protective cover against accidental damage and vandalism

- Modern and attractive design
- For 772E-01



ADP-1EVO - Adapter for safety accessories

- Adapter for EVFA and EVX series
- Enables connection for 8.2 kOhm Door-in-door switch and 8.2 kOhm contact strip
- Enables connection for 2 pairs of infrared sensors 771EV, 772E-01 and 771EVK



8200 - Door-in-door switch

- For wicket doors (door-in-door)
- Prevents the opener from starting when the wicket door is opened
- Contents: Switch IP65, 8.2 kOhm
- Compatible with ADP-1EVO
- Cabled



FLA1-LED - 24V LED flashing light

- Lamp flashes as long as the drive is in motion
- Universally applicable for garage door and gate openers
- Contents: Lamp with control board and hardware



1702EV-01 - garage door opener external quick-release

- For quick release from the outside during a power cut
- Stainless cover plate, 1.8 m cord
- For doors with up to 50 mm wall thickness
- Secure connection between cable and trolley



EQL01EV-01 - Door handle quick-release, cable length 2.5 m

- For garage door openers to unlock from outside for manual opening
- By using door handle and lock
- Contents: steel cable, installation accessories and instructions



841EU - E-lock for LM3800W-2

- Locks the garage door automatically every time it is closed
- 12V, 10 m cable



041A9264 - Cable tension monitor LM3800W-2

- Cable tension monitor for doors without spring cable failure safety device
- Cable included



485EU - Back-up battery for LM3800W-2

- For installation in the opener's integrated battery compartment
- Ready to plug in 12 V

Gate operator accessories



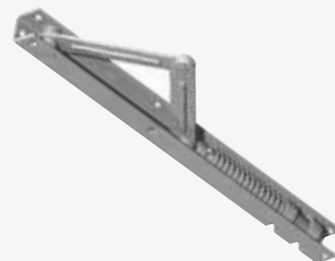
203285 - 12 V e-lock
600024 - 24 V e-lock

- Compatible with all locks
- 203285 compatible with CB124EV
- Possible lock pressure of up to 200 kg
- 600024 compatible with LA250EVK, LA300EVK, AA250EVK, SL400EVK, SL600EVK and SL1000EVK



207399 - Additional e-lock control

- For CB124EV
- Supplies the e-lock with power (12 V)
- 230 V 50 Hz input



203339 - Floor lock

- Secures the standing leaves of a 2-wing door
- Active leaves can be successfully secure with the e-lock using this
- Prevents the installation of e-locks in the floor



PA-RTTX2 - Transmitter for safety edge

- Transmitter for safety edge, IP65
- Operating frequency 868MHz
- 4 automatically adjustable channels
- Controls up to 2 contact strips
- 50 m range limit
- 2 batteries (lifespan approx. 2 years)
- Compatible with PA-RTR6



PA-RTR6 - 6-channel receiver

- Receiver for safety edge
- Operating frequency 868 MHz
- 50 m range limit
- Memory, 6 transmitters (3 on relay 1, 3 on relay 2)
- IP54 (IP65 with cable glands)
- Compatible with PA-RTTX2



PA-ELDR-S1 - Wireless Loop Detector

- Surface mount
- Long lasting battery
- IP68 for out side use
- 128-bit encryption



PA-SE2545-200 Safety edge kit 2 meter

- Double chamber for long life
- 2m long; 25 mm wide; 45 mm high
- 8,2 kOhm
- IP65 class for outside use
- Quick tool-free assembly



PA-SE3555-200 safety edge kit 2 meter

- Double chamber for long life
- 2m long; 35 mm wide; 55 mm high
- 8,2 kOhm
- IP65 class for outside use
- Quick tool-free assembly



PA-ELDR-IG1 - Wireless Loop Detector Inground

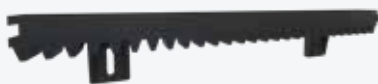
- Concealed mounting
- Long lasting battery
- IP68 for out side use
- 128-bit encryption

Gate racks and stops



202127-01 - Plastic toothed rack 1 x 1m

- 1 x 1m
- 20 mm thick
- Including screws
- Easy to install



202134-01 - Plastic toothed rack 4 x 1m

- 4 x 1m
- Including screws
- Easy to install



320001-01 - Steel toothed rack 1 x 1m

- 1 x 1m
- 12 mm thick
- Easy to install
- Screws not included (320001B-01)



202097-01 - Steel toothed rack 4 x 1m

- 4 x 1m
- 12 mm thick
- Screws included (4x 320001B-01)
- Simple to install



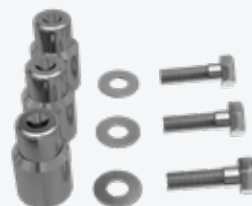
203315 - Low bottom bracket

- 122 x 100mm
- Height 19mm
- Galvanised
- For installation with screws



203322 - High bottom bracket

- 72 x 100 mm
- Height: 70 mm
- Galvanised
- For welding on or setting in concrete



320001B-01 - Assembly kit

- For toothed rack 320001-01

For underground drive



SUB300B-02 - Underground drive box

- Galvanised
- Box with extra heavy design
- Rust-resistant due to zinc coating
- For SUB324M
- Right or left sided design



SUB110-02 - 110° door arm

- For underground drives
- Welded installation
- Ball bearing mounted
- Incl. adjustable hard-stops to open and close



SUB180 - 180° door arm

- For underground drives
- Opens door up to 180°
- Robust chain mechanism
- Integrated manual quick-release with key
- Ball bearing mounted
- Welded installation

Separate accessories



PA-CEK10 - Cable extension 10m

- Compatible with gate openers LA250EVK, LA300EVK and AA250EVK



490EV - 24 V back-up battery for EVK gate series

- For installation in the opener's integrated battery compartment
- Not for use with the CB124EV control board.



PA-AA-SL1 - Slide channel

- For AA250EVK
- Incl. Door installation bracket and screws
- 2.5 m or 300 kg



1703REV Canopy door arm, The Chamberlain Arm™

- Especially designed for the unique requirements of British canopy doors
- Delivered pre-assembled with an integral safety guard
- Easy installation
- Opens a door to the full position
- Includes: fully assembled door arm, straight connecting arm, hardware and mounting template

Other accessories



100041 - Surface-mounted keyswitch

- 2-command
- Incl. Cylinder lock
- 75 x 75 x 50 mm
- IP54
- 3 keys



SWG-ANT-EV - Antennae kit

- Universally applicable for gate openers with myQ control
- Incl. Antenna and 3 m cable



026B0127 - UK adapter

- Adapter for use in United Kingdom with Euro plug



026B0177 - UK adapter

- Adapter for use in United Kingdom with Schuko plug
- Required for the LM3800W-2



G23012UNI-01 12 V AC transformer

- Universal plug - Euro, UK
- 1.8m long connection cable



OVERVIEW OF OPENERS

Packaging and dispatch information

Article	EAN	Customs tariff number	Quantity/Pallets
LM3800W-2	4014243220565	84798997	24
LM60EVX	4014243226635	84798997	48
LM60EVX-GB	4014243226642	84798997	48
LM80EVX	4014243226659	84798997	48
LM80EVX-GB	4014243226673	84798997	48
LM100EVX	4014243226680	84798997	48
LM100EVX-GB	4014243226703	84798997	48
LM130EVX	4014243226710	84798997	48
LM750EVGB-1	4014243221777	84798997	32
AA250EVK	4014243222866	84798997	12
AA250EVK-01	4014243224211	84798997	12
AA250EVK-03	4014243224235	84798997	12
AA250EVK-MYQ	4014243226307	84798997	12
LA250EVKS	4014243226338	84798997	16
LA250EVKS-01	4014243226420	84798997	16
LA250EVKS-03	4014243226437	84798997	16
LA250EVKS-MYQ	4014243226444	84798997	16
LA250EVK	4014243222859	84798997	16
LA250EVK-01	4014243224150	84798997	16
LA250EVK-03	4014243224174	84798997	16
LA250EVK-MYQ	4014243226062	84798997	16
LA300EVKS	4014243226345	84798998	16
LA300EVKS-01	4014243226451	84798999	16
LA300EVKS-03	4014243226468	84799000	16
LA300EVKS-MYQ	4014243226475	84799001	16
LA300EVK	4014243222842	84798997	16
LA300EVK-01	4014243224181	84798997	16
LA300EVK-03	4014243224204	84798997	16
LA300EVK-MYQ	4014243226079	84798997	16
LA400EV	4014243224075	84798997	30
SL400EVK	4014243222873	84798997	27
SL400EVK-01	4014243224242	84798997	27
SL400EVK-03	4014243224266	84798997	27
SL400EVK-MYQ	4014243226314	84798997	27
SL600EVK	4014243222880	84798997	27
SL600EVK-01	4014243224273	84798997	27
SL600EVK-03	4014243224297	84798997	27
SL600EVK-MYQ	4014243226321	84798997	27
SL1000EVK	4014243222897	84798997	27
SL1000EVK-01	4014243224303	84798997	27
SL1000EVK-03	4014243224327	84798997	27
SL1000EVK-MYQ	4014243226086	84798997	27
SUB324M	4014243215257	84798997	40

Gross weight	Width (packaging)	Length (packaging)	Height (packaging)
14.85 kg	0.25 m	0.71 m	0.30 m
4.24 kg	0.18 m	0.40 m	0.24 m
4.35 kg	0.18 m	0.40 m	0.24 m
5.26 kg	0.18 m	0.40 m	0.24 m
5.36 kg	0.18 m	0.40 m	0.24 m
5.09 kg	0.18 m	0.40 m	0.24 m
5.19 kg	0.18 m	0.40 m	0.24 m
5.73kg	0.18 m	0.40 m	0.24 m
7.04 kg	0.32 m	0.49 m	0.23 m
22.65 kg	0.37 m	0.75 m	0.32 m
22.84 kg	0.37 m	0.75 m	0.32 m
23.09 kg	0.37 m	0.75 m	0.32 m
23.04 kg	0.37 m	0.75 m	0.32 m
11.00 kg	0.30 m	0.90 m	0.27 m
11.18 kg	0.30 m	0.90 m	0.27 m
11.43 kg	0.30 m	0.90 m	0.27 m
11.39 kg	0.30 m	0.90 m	0.27 m
19.13 kg	0.30 m	0.90 m	0.27 m
19.32 kg	0.30 m	0.90 m	0.27 m
19.57 kg	0.30 m	0.90 m	0.27 m
19.52 kg	0.30 m	0.90 m	0.27 m
13.50 kg	0.30 m	0.90 m	0.27 m
13.68 kg	0.30 m	0.90 m	0.27 m
13.93 kg	0.30 m	0.90 m	0.27 m
13.89 kg	0.30 m	0.90 m	0.27 m
21.88 kg	0.30 m	0.90 m	0.27 m
22.07 kg	0.30 m	0.90 m	0.27 m
22.32 kg	0.30 m	0.90 m	0.27 m
22.27 kg	0.30 m	0.90 m	0.27 m
8.72 kg	0.19 m	1.00 m	0.14 m
11.87 kg	0.32 m	0.36 m	0.41 m
12.06 kg	0.32 m	0.36 m	0.41 m
12.31 kg	0.32 m	0.36 m	0.41 m
12.26 kg	0.32 m	0.36 m	0.41 m
12.41 kg	0.32 m	0.36 m	0.41 m
12.60 kg	0.32 m	0.36 m	0.41 m
12.85 kg	0.32 m	0.36 m	0.41 m
12.81 kg	0.32 m	0.36 m	0.41 m
13.01 kg	0.32 m	0.36 m	0.41 m
13.20 kg	0.32 m	0.36 m	0.41 m
13.45 kg	0.32 m	0.36 m	0.41 m
13.41 kg	0.32 m	0.36 m	0.41 m
9.16 kg	0.25 m	0.36 m	0.17 m

Be successful together

As a trade specialist, you will receive the support you need from LiftMaster in order to familiarise yourself with our products and successfully use them in the scope of your business companies.

Our trained employees are on hand with all their expert knowledge for any questions and will help you find the best solution:

- Does your customer have special requirements or present a particular challenge?
- Are you still looking for a suitable opener for your customer?
- Or would you like to extend your portfolio with smart solutions and create a real benefit for your customers with our innovative myQ technology?

We have the answers to your questions. Try us!

We are always here for you!
Your personal contact partner is
looking forward to your call or e-mail.
Get in touch!



Service & Contact



What really counts - our service promise:



**CONTINUITY IN QUALITY
AND DELIVERY RELIABILITY**



**DISTINCT SERVICE
ORIENTATION**



**FRIENDLY, MULTI-LINGUAL
EMPLOYEES**



**CENTRAL CONTACT PARTNERS
FOR ALL OF EUROPE**

☎ +49 (0) 681 870 80 172 ✉ sales-europe@liftmaster.com

🏠 Chamberlain GmbH | Saar-Lor-Lux-Str. 19 | D-66115 Saarbrücken



LiftMaster

POWERED BY myQ®

© 2026 LiftMaster all rights reserved

Chamberlain GmbH, Saar-Lor-Lux-Str. 19, D-66115 Saarbrücken
+49 (0) 681 870 80 172 | sales-europe@liftmaster.com

LiftMaster.eu, WEEE reg. no. DE66256568

myQ® is a registered trademark of the Chamberlain Groups

Wi-Fi® is a registered trademark of the Wi-Fi Alliance



LMCB2BEN • 07/26