

**SOMMER**



# Price list

catalog

- Garden Gate
- Garage Door
- Automatic
- Smarthome
- Barrier
- Industrial Automation

2024/02

Valid from: September 1, 2024

Recommended consumer prices! EUR

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### Brands of our company group:



# WARRANTY CONDITIONS

The specified warranty periods for products issued by SOMMER Kaputechnika Kft are valid from exhibition date.

The manufacturer's voluntary extension of the legally required warranty period affects the individual as follows product groups:

## 5-year extended parts warranty (in case of private purchase)

- Garage door operators
- Swing gate operators
- Sliding gate operators

## 2-year extended parts warranty (in case of private purchase)

- Barriers
- Tube motors
- Industrial shaft end operators
- Radio technology
- Impulse transmitters
- GSM modules
- Accessories

## The following wear parts are not covered by the warranty:

- Bulbs, batteries, fuses
- Wear parts (carbon brush, sliding contact, etc.)

The warranty period for parts delivered within the framework of the warranty repair is 6 months, or at least the product is original warranty period is over. Repairs carried out under warranty do not extend the original warranty period!

### Conditions:

To validate the warranty, the user must have a purchase invoice for the product.

The warranty is only for applies to the product sold!

### Services:

The rectification of any malfunction within the warranty period of the product is the responsibility of the installer. If the original installer is not available, the defect can be identified and repaired by another contractor, but in this case, the cost will be borne by the customer.

The necessary replacement parts for these will be provided by SOMMER Kaputechnika Kft. The replaced defective part remains the property of SOMMER Kaputechnika Kft.

If the installer does not return the defective part, we reserve the right to invoice the installer for it.

**Please note that the manufacturer's voluntarily extended warranty is only valid for residential use. By residential use, we mean a maximum of 10 opening cycles per day.**

Apart from the replacement of the defective part or product, no further costs will be reimbursed. The repair must be carried out by the installer.

### The warranty is also void if:

- **Improper installation and wiring** (Failure to read the operating instructions!)
- **Improper commissioning or handling** (Failure to read the operating instructions!)
- **Removal or damage of the sticker containing the gearbox's serial number and manufacturing date**
- **Mechanical damage** (e.g., accident, dropping, impact, etc.)
- **External influences** (fire, water, abnormal environmental impacts)
- **Attempted repair by unqualified personnel**
- **Damage due to carelessness or intentional actions**
- **Natural wear and tear, as well as lack of maintenance** (see wear parts)
- **Installation of non-original parts or accessories.**

## SOMT<sub>or</sub> SHUTTER DOORS

The shutter door can be an ideal solution where there is not enough space behind the wall opening to install a sectional door. Due to their design and technical solutions, they are particularly suitable even for smaller garages, as they take up almost no space inside. Thus, they can be installed in an already existing building without structural modifications.



### Safety and elegance

Shutter doors are made of aluminum slats filled with polyurethane foam, forming an armor rolled into a box. The shutter doors can be equipped with translucent or ventilated slats. Safety springs are provided to prevent lifting.

### Properties

The greatest advantage of roller doors is that the entire door is rolled up onto the shaft. These doors can be installed behind the opening, in front of the opening, or in the opening with or without cladding. Additionally, the doors can be equipped with glass slats or ventilated slats.

Shutter doors provide a suitable solution for closing a garage without special structural modifications to the opening and the floor. Their effective design allows them to adapt to virtually any garage entrance. The base material is aluminum, cast aluminum, or steel. High stability and noiseless operation are ensured by the developed technology of machining the slats and filling them with polyurethane foam.

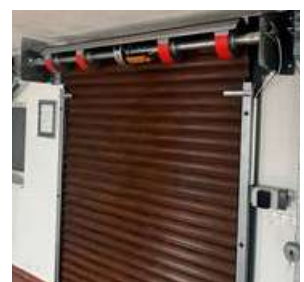




## SOMTOR SHUTTER DOORS

### Applications

Shutter doors can be used not only for closing garages. They can also be a solution for securely closing glazed entrances and shop windows, as well as for partitioning spaces. With a remote control, opening the door is quick, convenient, and secure. Industrial roller shutter doors can be installed in halls, manufacturing, and storage areas.



ALL-IN-ONE „S” set

HU-TT-All in One 4,0



Everything in a single compact package!  
With a patented mounting system. Pre-drilled C profiles with high-quality galvanization, even on the edges (270g/m<sup>2</sup>)!

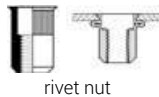
- for a maximum opening width of 4 m
- for a maximum door weight of 325 kg
- extremely stable, quiet operation (8 roller running surfaces)
- German Wuppermann steel, S275 steel quality
- strong, 3.5 mm thick galvanized C-profile

The compact package length: 2.85 m  
The compact package weight: 44 kg

The set includes:

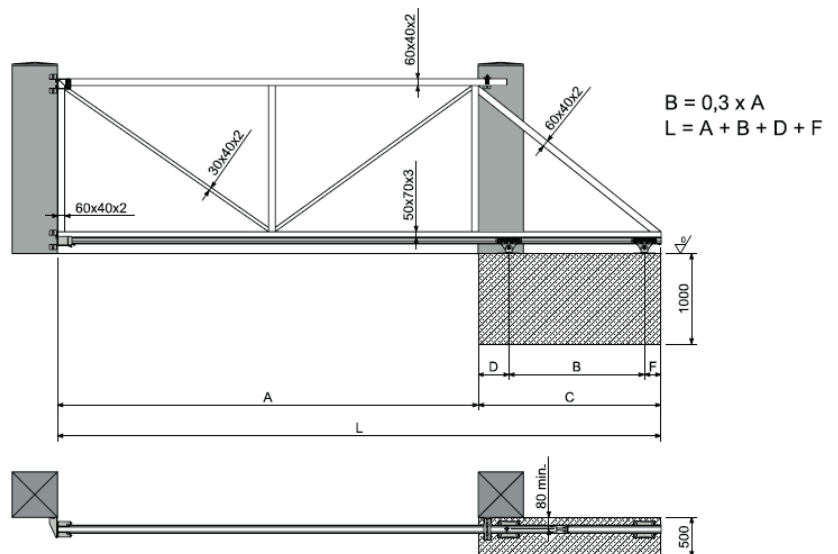
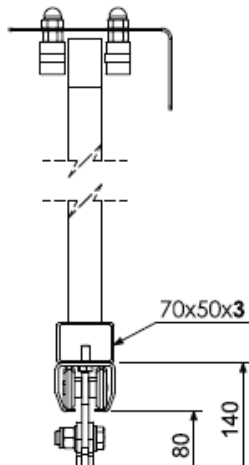
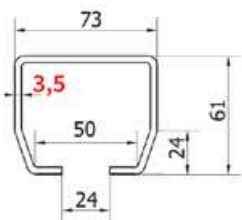


The set includes 2 C profiles, each measuring 2800 mm. It also contains rivet nuts and appropriate mounting screws.



rivet nut

ALL-IN-ONE SLIDING GATE SYSTEM SET – 4M						
A	3000 mm	3200 mm	3400 mm	3600 mm	3800 mm	4000 mm
max. gate weight	325 kg	325 kg	325 kg	325 kg	325 kg	325 kg
B	900 mm	960 mm	1020 mm	1080 mm	1140 mm	1200 mm
C	1300 mm	1360 mm	1420 mm	1480 mm	1540 mm	1600 mm
D	270 mm	270 mm	270 mm	270 mm	270 mm	270 mm
F	130 mm	130 mm	130 mm	130 mm	130 mm	130 mm



The gate structure above the C profile is not included in the package!

ALL-IN-ONE „M“ set

HU-TT-All in One 6,0

**SOM-TOR**

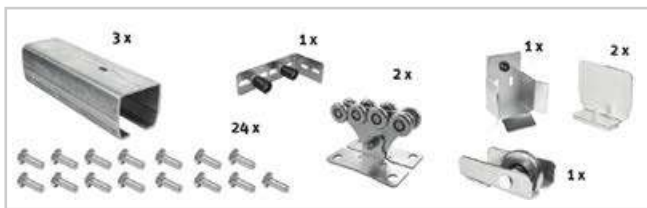
Everything in a single compact package! With a patented mounting system. Pre-drilled C profiles with high-quality galvanization, even on the edges (270g/m<sup>2</sup>)!



- for a maximum opening width of 6 m
- for a maximum door weight of 600 kg
- extremely stable, quiet operation (8 roller running surfaces)
- German Wuppermann steel, S275 steel quality
- strong, 5 mm thick galvanized C-profile

The compact package length: 2.85 m  
The compact package weight: 127 kg

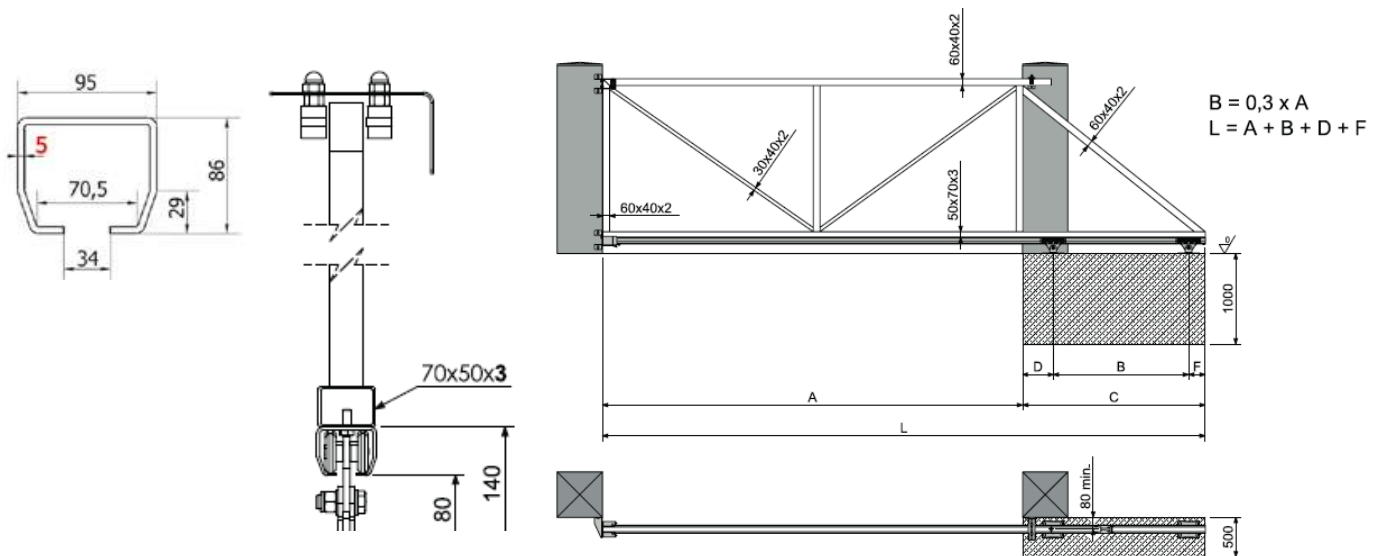
The set includes:



The set includes 3 C profiles, each measuring 2800 mm. It also contains rivet nuts and appropriate mounting screws.



	A	4000 mm	4500 mm	5000 mm	5500 mm	6000 mm
max. gate weight		500 kg	525 kg	550 kg	575 kg	600 kg
B		1200 mm	1350 mm	1500 mm	1650 mm	1800 mm
C		1860 mm	2010 mm	2160 mm	2310 mm	2460 mm
D		330 mm	330 mm	330 mm	330 mm	330 mm
F		330 mm	330 mm	330 mm	330 mm	330 mm



The gate structure above the C profile is not included in the package!

## Connect 60 modular sliding gates

**SOM-TOR**



**Connect 60 - 4.0 / 1.5**

**Total weight: 142 kg**

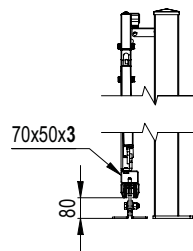
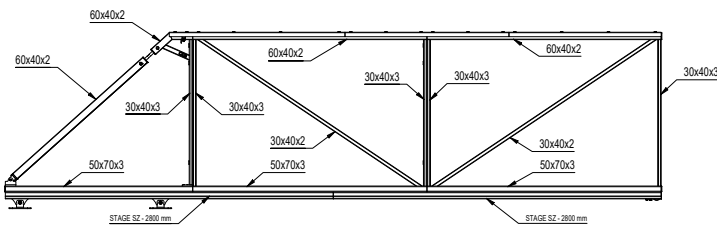
An assembled sliding gate made of tested and certified prefabricated elements. It can be delivered in three different heights. The three-part frame structure can be screwed onto the sliding gate rail system after assembly. One of the system's features is that it can be fully assembled by one installer in 60 minutes. **The three-part gate structure is fully hot-dip galvanized.** Every hole and thread is fully traversable.

**Coverings**

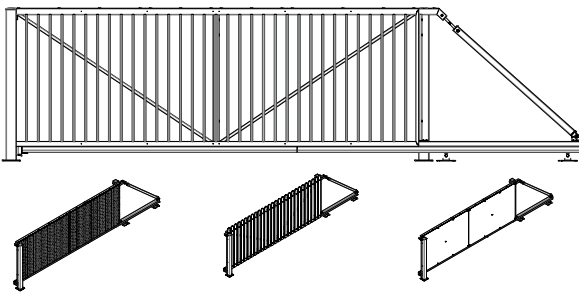
The covering elements can be screwed on according to the hole layout provided in the design aid. In our design aid, you can find all available types of coverings, as well as the hole layout for fastening.

**Outstanding logistical advantage**

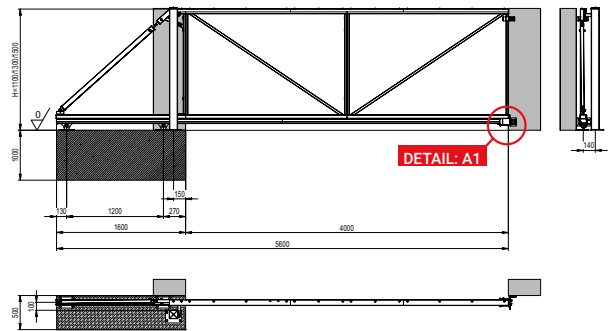
The complete package is only 2.85 meters long. This allows for transportation even with a trailer.



Maximum gate superstructure weight 125 kg



**FREE PASSAGE WIDTH 4.0 METERS**



**Connect 60 - 4.0/1.1**

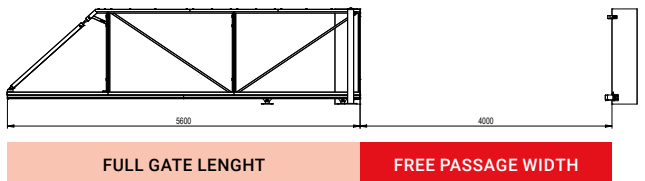
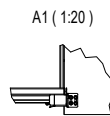
Art.Nr. 1710800 Gate height above the surface: 1,100 mm

**Connect 60 - 4.0/1.3**

Art.Nr. 1710801 Gate height above the surface: 1,300 mm

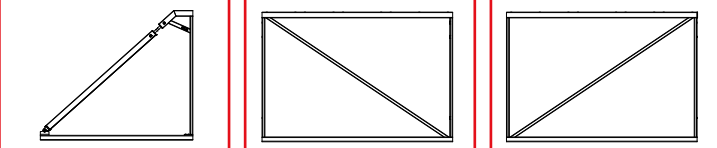
**Connect 60 - 4.0/1.5**

Art.Nr. 1710802 Gate height above the surface: 1,500 mm

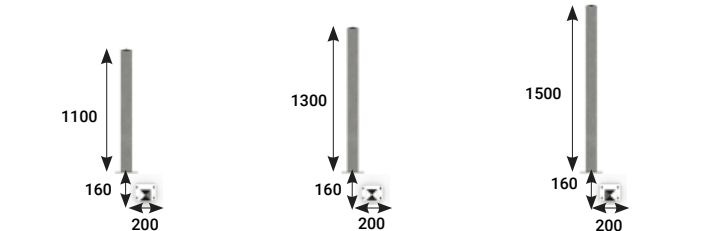


 support wheel 1700004	 End stop 1700005	 end cap 1700007	 eight wheeled carriage 1700174	 Adjustable tension bar 1700237	 Support roller 1700339	 End stop bracket 1700359	 Upper end stop 1700367	 „C” profile 1720016
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Sektion 1		Sektion 2		Sektion 3	
Height (mm)	Crowd (kg)	Height (mm)	Crowd (kg)	Height (mm)	Crowd (kg)
1500	21	1500	28,5	1500	28,5
1300	20	1300	27	1300	27
1100	19	1100	25,5	1100	25,5

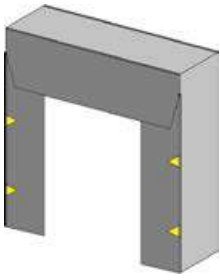


Column 1.1	Column 1.3	Column 1.5
Art.Nr. 1710803	Art.Nr. 1710804	Art.Nr. 1710805
Total weight 12 kg	Total weight 13,5 kg	Total weight 15 kg
Size: 100x100x3,0 mm	Size: 100x100x3,0 mm	Size: 100x100x3,0 mm





## Rubber-coated canvas gate seal SG19



Gate seal for ramp levelers. Available in size 3,400 x 3,400 x 600 mm in stock, other sizes available upon request.

- Perimeter cladding made of 950g/m<sup>2</sup> polyester material.
- Markings for front positioning of vehicles.
- Optional upper water drainage system.

- Pre-assembled structure for quick and easy installation.
- Galvanized steel internal load-bearing structure.
- Fastening profiles guided on the front panel and along the perimeter made of aluminum (simplified assembly).
- High flexibility of the structure.
- Front panels made of high-quality rubber with internal reinforcing layers.
- Thickness: 4 mm
- Shore A 70
- Breakage load: N/mm<sup>2</sup> (1.02 kg/cm N/mm<sup>2</sup> = 10.2 kg/cm<sup>2</sup>) 4
- Elongation at break: 200%
- Operating temperature: -10 to +70 °C
- L sides: 700 mm, 2 layers
- Upper H: 1000, 1 layer

## FOIL HIGH-SPEED GATES

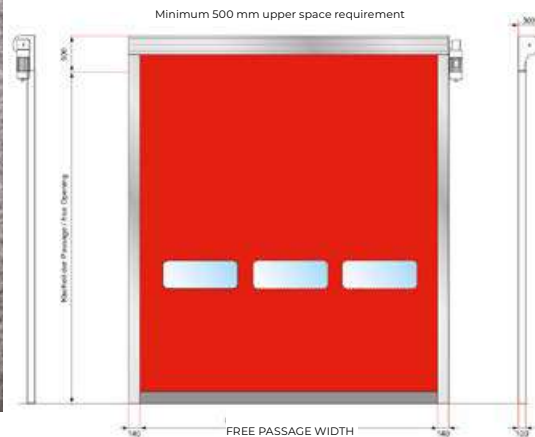
### ALUMINA ZIP SMCD Light Curtain



Custom-made. Extremely easy to assemble.

Besides the standard three-phase SOMMER operators (0.8 m/s), it is also available with a single-phase SOMMER operators equipped with a frequency converter (up to 2.2 m/s) for opening speed. Available in custom sizes, 20 different RAL colors, with company logos, or even with photo prints.

- **Anodized aluminum profile system**
- **ZIP self-repairing tarpaulin**
- Suitable for indoor or outdoor use (EN 12-424 wind load class 2).
- LED yellow warning light.
- Active light curtain.
- Crank emergency release (engages motor brake in case of power failure.)



Request a quotation from our partners

Door width (mm)	Number of windows (w x h)
2300 - ig	1 (1100 x 300)
2300 - 3200	2 (850 x 300)
3200 - 4500	3 (850 x 300)
4500 felett	4 (850 x 300)

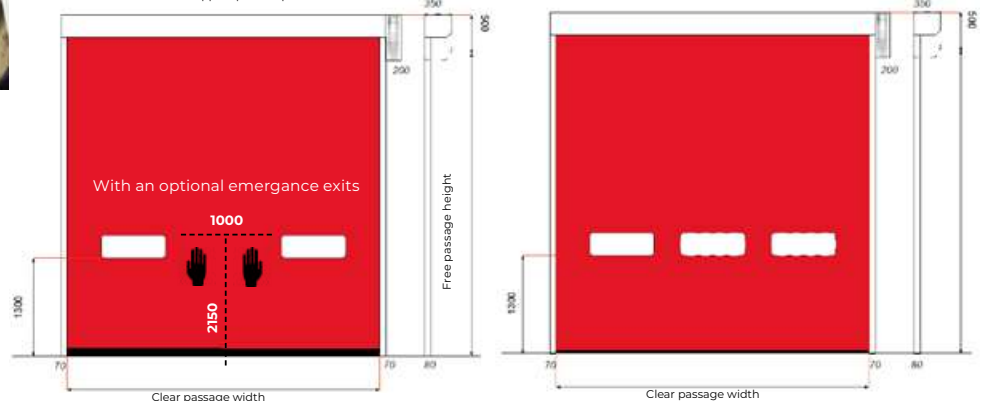
### RolliZIP Food & Pharma



Custom-made. Extremely easy to assemble. Besides the standard three-phase SOMMER operators (0.8 m/s), it is also available with a single-phase SOMMER operators equipped with a frequency converter (up to 2.2 m/s) for opening speed. Available in custom sizes, 20 different RAL colors, with company logos, or even with photo prints.

- **Specifically for food industry environments**
- Easy to disinfect
- Combination of AISI 304 corrosion-resistant stainless steel and PE500 polyethylene
- **ZIP self-repairing tarpaulin.** Available with ventilation mesh option
- Optionally UPS battery pack for operation in case of power outage
- Crank emergency release (engages motor brake in case of power failure)

Minimum 500 mm upper space requirement



Request a quotation from our partners

Door width (mm)	Number of windows (w x h)
2300 - ig	1 (1150 x 300)
2300 - 3200	2 (850 x 300)
3200 - 4500	3 (850 x 300)
4500 felett	4 (850 x 300)

## ROLLIZIP

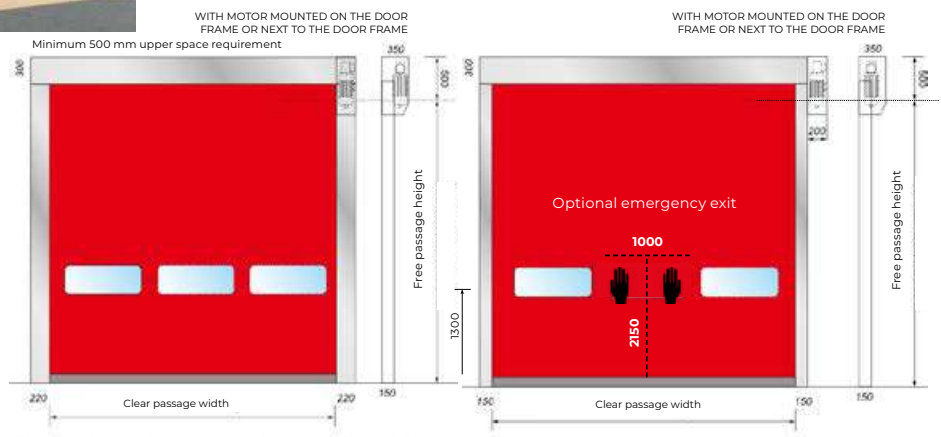


Custom-made. Extremely easy to assemble. Besides the standard three-phase SOMMER operators (0.8 m/s), it is also available with a single-phase SOMMER operators equipped with a frequency converter (up to 2.2 m/s) for opening speed. Available in custom sizes, 20 different RAL colors, with company logos, or even with photo prints.

- Galvanized steel profile system.
- ZIP self-repairing tarpaulin
- Equipped with light curtain or photocells.
- Crank emergency release (engages motor brake in case of power failure).

Request a quotation from our partners

Door width (mm)	Number of windows (w x h)
2300 - ig	1 (1150 x 300)
2300 - 3200	2 (850 x 300)
3200 - 4500	3 (850 x 300)
4500 felett	4 (850 x 300)



## ROLLIZIP Low Temp

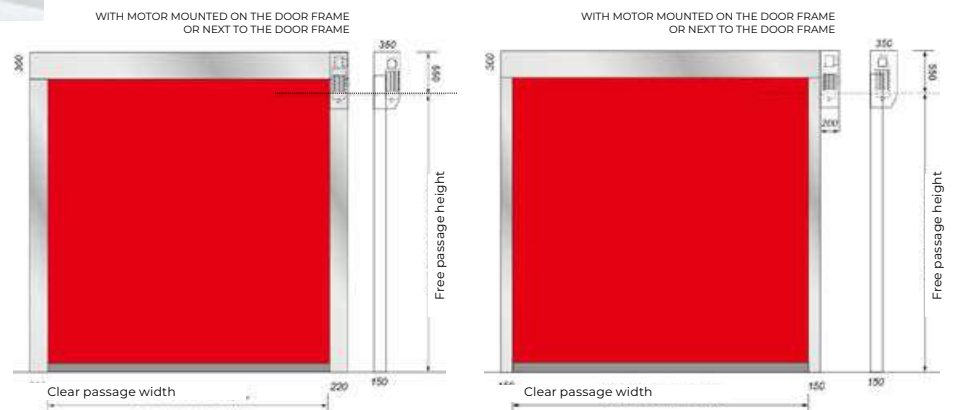


Custom-made. Extremely easy to assemble. Besides the standard three-phase SOMMER operators (0.8 m/s), it is also available with a single-phase SOMMER operators equipped with a frequency converter (up to 2.2 m/s) for opening speed. Available in custom sizes, 3 different RAL colors, with company logos, or even with photo prints.

- Extra insulated ZIP self-repairing high-speed door with 3 mm foamed PVC film
- Designed for intensive use, ideal for sealing low-temperature cold storage areas
- The door film's ZIP edge and the operator are continuously electrically heated with a heating wire
- Equipped with photocell and manual crank release (the motor brake engages in case of a power outage)

Request a quotation from our partners

Door width (mm)	Number of windows (w x h)
2300 - ig	1 (1150 x 300)
2300 - 3200	2 (850 x 300)
3200 - 4500	3 (850 x 300)
4500 felett	4 (850 x 300)



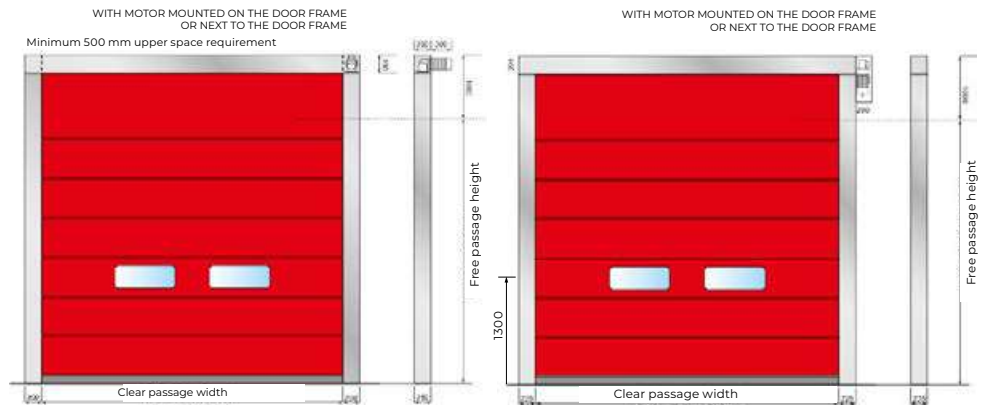
## VERTIGO



Custom-made. Extremely easy to assemble. Besides the standard three-phase SOMMER operators (0.8 m/s), it is also available with a single-phase SOMMER operators equipped with a frequency converter (up to 2.2 m/s) for opening speed. Available in custom sizes, 20 different RAL colors, with company logos, or even with photo prints.

- Specifically recommended for outdoor use, designed for strong wind loads
- Available for extremely large openings, up to 8 x 8 meters in size
- Robust and durable galvanized steel structure
- Equipped with LED yellow warning light
- With photocells
- Crank emergency release (engages motor brake in case of power failure)

Request a quotation  
from our partners



### One control unit (Selectable menu language), multiple types of motors

#### GIGAspeed frequency converter



Adjustable speed  
(max. 2.2 m/s)  
Encoder end positions  
220V single-phase  
**ALUMINA, ROLLIZIP**

#### GIGAspeed with frequency converter heating



Adjustable speed (max. 2.2 m/s)  
Encoder end positions  
Heating system  
220V single-phase with  
temperature control

#### GIGAspeed standard



Single speed  
(max. 0.8 m/s)  
Encoder end positions  
380V  
three-phase

#### Digital controller

Multilingual display,  
programming  
with 3 push buttons



Plug & Play

# Garage door openers

max. speed: 200 mm/sec

Aperto A550L

YHUAP-S10606-00019



## A550 L garage door opener, with a 3-part rail unit and control housing mounted at the end of the rail

Specifications for the door movable with the basic rail assembly:

- Door width: max. **3,500 mm**, gate height: max. **2,500 mm**
- Max. door weight: **100 kg**
- Max. door surface area: **9 m<sup>2</sup>**
- Duty cycle: **S3-40%**
- Number of LEDs on the motor carriage: **3**
- Number of radio receiver memory slots: **20 (not expandable)**
- Two-button Pearl Twin (S10019-00003) remote control: **2 pcs**
- **Automatic closing can only be activated when connecting light barriers**
- With the Pearl Vibe remote control, gate status query and vibration feedback are enabled.

piece price

**183 EUR+VAT**

max. speed: 180 mm/sec

Aperto A800XL

YHUAP-S10607-00019



## A 800 XL garage door opener, with a 3-part rail unit and control housing mounted at the end of the rail

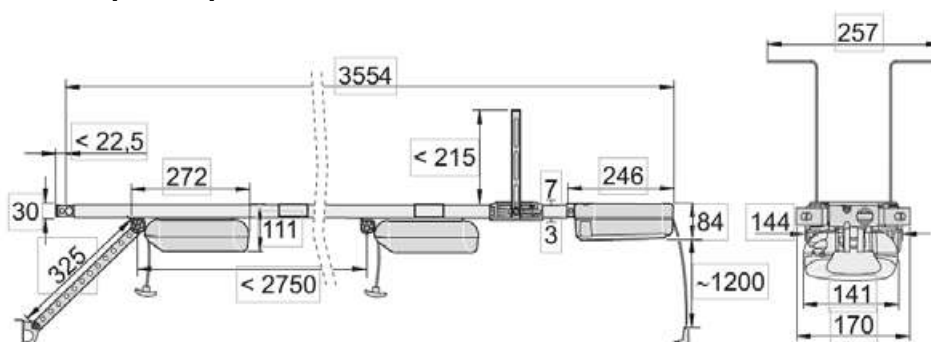
Specifications for the door movable with the basic rail assembly:

- Door width: max. **6,000 mm**, door height: max. **2,500 mm**
- Max. door weight: **140 kg**
- Max. door surface area: **15 m<sup>2</sup>**
- Duty cycle: **S3-40%**
- Number of LEDs on the motor carriage: **3**
- Number of radio receiver memory slots: **20 (not expandable)**
- Two-button Pearl Twin (S10019-00003) remote control: **2 pcs**
- **Automatic closing can only be activated when the light barrier is connected**
- With the Pearl Vibe remote control, door status inquiry and vibration feedback function.

piece price

**219 EUR+VAT**

### APERTO dimensions (in mm)



# Aperto A550L and A800XL garage opener accessories

## Rail extensions



### Package contents:

- Rail, trolley, ceiling suspension, chain, chain connector
- Fastening materials
- Multiple rail extensions can be used for one operator.

1096 mm

10460V000

piece price

**32 EUR+VAT**

543 mm

S10868-00001

piece price

**27 EUR+VAT**

## Ceiling suspension kit

1646V000



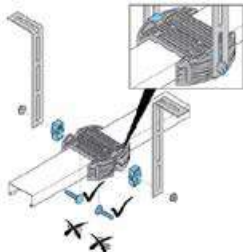
- For 1.25 mm thick rails
- With fastening materials

piece price

**15 EUR+VAT**

## Ceiling suspension adapter

S10178-00001



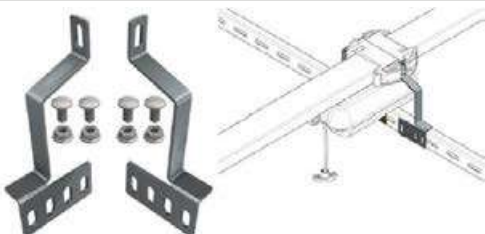
- Compatible with the 1646V000 ceiling suspension
- For use with angle iron profiles wider than 18 mm

piece price

**5 EUR+VAT**

## Adapter

DC-235224



### Mounting bracket for connecting to the rear connector of the drive rail

- If the gate has a back rail connector, then we can attach the operator to it. Supplied with installation materials!

piece price

**18 EUR+VAT**

## Buzzer set

7043V000



### A speaker that can be attached to the drive rod of the operator and connected to the motor carriage control, emitting an alarm or warning sound:

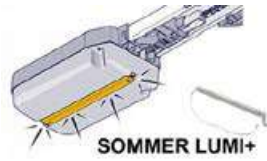
- Audible signal for automatic closing
- Alarm in case of obstruction
- Alarm when pedestrian access is opened

piece price

**36 EUR+VAT**

**Lumi+**

**7041V000**



An external LED light panel (12 pieces) can be mounted on the outside of the base+ control housing, providing additional illumination (will operate in synchronization with the motor carriage lighting).

piece price

**26 EUR+VAT**

**Lumi Line**

**S12056-00001**



**LED lighting for garage doors, cold white, 24V DC, 18W**

- Can be mounted, for example, on the back rail connector of the door rail
- Comes with a 6-meter connecting cable, S10844 OpenCollector, and mounting materials
- Dimensions: 120 x 2.5 x 2.5 cm

piece price

**69 EUR+VAT**

**Relay**

**For Aperto A800XL**

**7042V000**



**Retrospectively insertable potential-free relay**

- Switchable: max. 5A; 240V AC or max. 5A; 24V DC
- Operations: - External lighting switching
- Gate status indication (the relay remains engaged until the gate is in the closed end position.)

piece price

**21 EUR+VAT**

**Battery pack**

**For Aperto A800XL**

**S10523-00002**

compatible:  
**Aperto 800,  
base+,  
pro+ and tiga**



**Battery pack insertable into the transformer housing.** In case of a power outage, it enables the operation of the gate (provides a maximum of 5 cycles within 12 hours). Attention! During this time, the operator moves significantly slower, and the additional devices do not operate!

piece price

**95 EUR+VAT**

**Accu 2.2 For Aperto A800XL**

**S12628-00001**



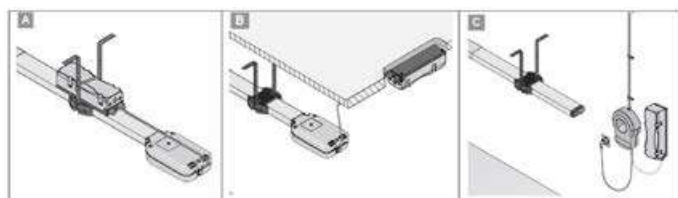
can be connected:  
A800XL / S9060  
/ S9080 / S9110  
base+ / pro+ / tiga

**The strongest member of the SOMMER battery family. Designed for up to 36 hours of standby time or >75 opening cycles.**

- Consists of two lead-acid batteries and the necessary charging electronics housed in a plastic casing.
- Suitable for both ceiling and wall mounting!
- The charging electronics are protected by a 3.15 A (250 V) fuse.
- Comes with a 2 m connecting cable, factory-connected to the battery unit.
- Easy installation with Plug and Play quick connectors, IP54 protection rating.

piece price

**138 EUR+VAT**

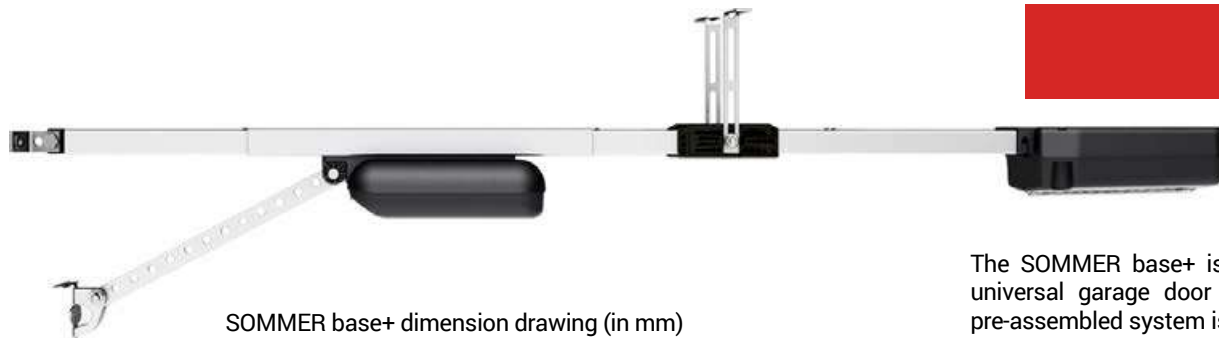


# The "base+" and "pro+" garage door operators

Thanks to the unique drive technology developed by SOMMER, the garage door operators are extremely quiet and have an extremely long service life because the motor carriage moves on a special tensioned chain, resulting in minimal friction and power loss!

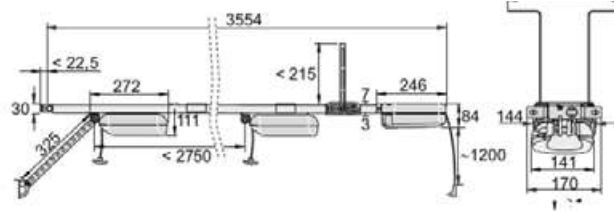


SOMMER garage door operators are entirely maintenance-free.

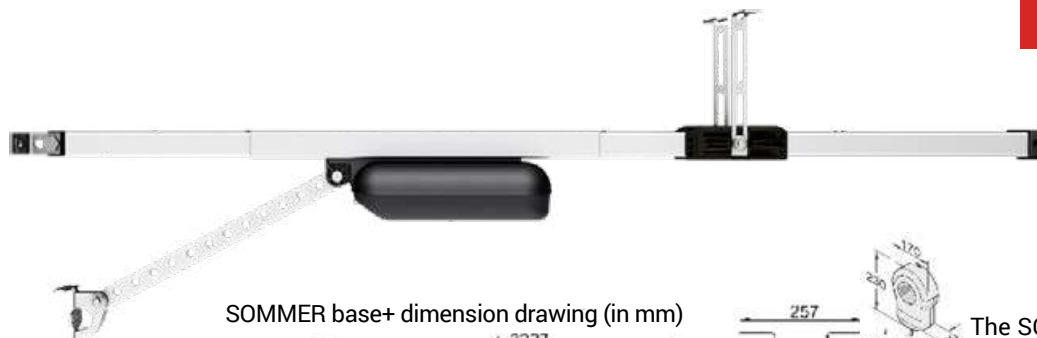


## base +

SOMMER base+ dimension drawing (in mm)

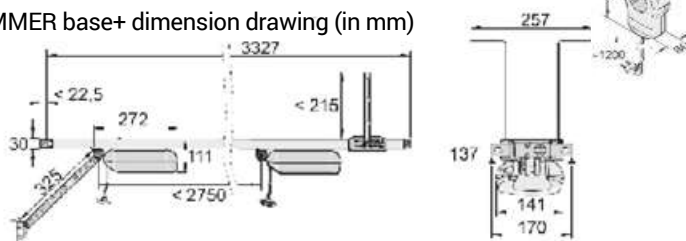


The SOMMER base+ is an all-in-one, universal garage door operator. The pre-assembled system is ready for use and comes with fittings necessary for easy installation on walls and ceilings, making it an efficient solution for all types of garage doors.



## pro +

SOMMER base+ dimension drawing (in mm)



The SOMMER pro+ combines the advantages of a moving motor unit with universal installability. The control housing can be placed on the ceiling, behind the door, or on the side wall next to the door as needed.



max. speed: 210 mm/sec

9080 base+

8800V081



**base+ garage door operator,  
with 3-piece rail system,  
control housing mounted at the end of the rail**

Door parameters with standard rail system:

- Max. door width: **6.000 mm**
- Max. door height: **2.500 mm**
- Max. door weight: **160 kg**
- Max. door surface: **15 m<sup>2</sup>**
- Duty cycle: **S3 - 40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450)**
- Radio system: **SOMloq2**
- Four-button Pearl Vibe (4019V000) remote controls **2 pieces**

piece price

**357 EUR+VAT**

max. speed: 180 mm/sec

9110 base+

8500V066



**base+ garage door operator,  
with 3-piece rail system,  
control housing mounted at the end of the rail**

Door parameters with standard rail system:

- Max. door width: **8.000 mm**
- Max. door height: **2.500 mm**
- Max. door weight: **200 kg**
- Max. door surface: **20 m<sup>2</sup>**
- Duty cycle: **S3 - 40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450)**
- Radio system: **SOMloq2**
- Four-button Pearl Vibe (4019V000) remote controls **2 pieces**

piece price

**410 EUR+VAT**



**max. speed: 210 mm/sec****9080 pro+****S10155-00111**

**pro+ garage door operator,  
3-piece rail system,  
separate control unit,  
with 2 built-in membrane push buttons**

Door parameters with standard rail system:

- Max. door width: **6.000 mm**
- Max. door height: **2.500 mm**
- Max. door weight: **160 kg**
- Max. door surface: **15 m<sup>2</sup>**
- Duty cycle: **S3-40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450)**
- Radio system: **SOMloq2**
- Four-button Pearl Vibe (4019V000) remote controls: **2 pieces**

piece price

**381 EUR+VAT**

**max. speed: 180 mm/sec****9110 pro+****S10156-00063**

**pro+ garage door operator,  
3-piece rail system,  
separate control unit,  
with 2 built-in membrane push buttons**

Door parameters with standard rail system:

- Max. door width: **8.000 mm**
- Max. door height: **2.500 mm**
- Max. door weight: **200 kg**
- Max. door surface: **20 m<sup>2</sup>**
- Duty cycle: **tS3-40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450)**
- Radio system: **SOMloq2**
- Four-button Pearl Vibe (4019V000) remote controls: **2 pieces**

piece price

**436 EUR+VAT**

# Sectional door operator with built-in traffic direction control

## FLEXIBLE CONNECTION OPTIONS THANKS TO THE SEPARATE CONTROL BOX

### ADVANTAGES of tiga+

- The pre-wired terminal blocks ensure easy assembly during servicing
- Each input is indicated by an LED
- Both internal and external push-button connection options are available
- Pre-assembled configurable memory Memo tiga (can store relay operation settings and serve as event memory)
- Ample space in the control box for various electrical accessories (timer, staircase automation, etc.)
- Two potential-free multifunctional relay connection options
- Their operation can be programmed via SOMlink, choosing from 10 different modes of operation
- Possibility of connecting a potential-free closing contact from a fire alarm system
- Inductive loop connection option (potential-free contact to a separate evaluation unit)
- DC 24V, 300 mA output
- Traffic control operation with red/green lights for direction control

### Connectable accessories



**tiga+ control unit  
with tiga Memo****S10456-00001**

- The possibility of controlling two-way traffic on one lane. Depending on the gate surface, one of the following drive units below must be ordered for this purpose. Additional accessories can be connected on the following pages!

piece price

**298 EUR+VAT****+ separate S 9060 operator****S10453-00001**

**The kit consists of a 3-part rail unit, motor carriage, ceiling suspension, eyebrow-side attachment, push rod, panel mounting bracket, and fixing materials.**

Door parameters with standard rail system:

- Gate size: width: **4.500 mm**, height: **2.500 mm**
- Max. door weight: **120 kg**
- Max. door surface: **11 m<sup>2</sup>**
- Max speed of the operator:** **240 mm/s.**
- Duty cycle: **S3 – 40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450) SOMloq2**

piece price

**224 EUR+VAT****+ separate S 9080 operator****S10454-00001**

**The kit consists of a 3-part rail unit, motor carriage, ceiling suspension, eyebrow-side attachment, push rod, panel mounting bracket, and fixing materials.**

Door parameters with standard rail system:

- Gate size: width: **6.000 mm**, height: **2.500 mm**
- Max. door weight: **160 kg**
- Max. door surface: **15 m<sup>2</sup>**
- Max speed of the operator:** **210 mm/s.**
- Duty cycle: **S3 – 40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450) SOMloq2**

piece price

**245 EUR+VAT****+ separate S 9110 operator****S10455-00001**

**The kit consists of a 3-part rail unit, motor carriage, ceiling suspension, eyebrow-side attachment, push rod, panel mounting bracket, and fixing materials.**

Door parameters with standard rail system:

- Gate size: width: **8.000 mm**, height: **2.500 mm**
- Max. door weight: **200 kg**
- Max. door surface: **20 m<sup>2</sup>**
- Max speed of the operator:** **180 mm/s.**
- Duty cycle: **S3 – 40%**
- Number of LEDs on the motor carriage: **6**
- Number of radio receiver memory slots: **40 (expandable to 450) SOMloq2**

piece price

**293 EUR+VAT**

# base+, pro+ AND tiga+ GARAGE OPERATOR ACCESSORIES

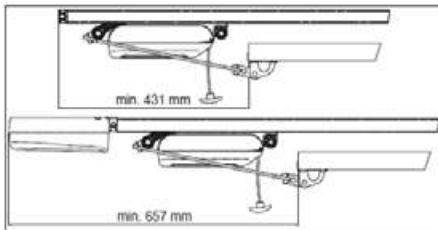
## Low headroom bracket set

7044V000



**When there is little space behind the opening gate!**

- Supplied with an adapter for mounting on the back of a motor vehicle
- compatible:  
**Aperto, base+, pro+, tiga, tiga+**



piece price

**48 EUR+VAT**

## Rail extensions

**The package includes:**

- Rail, transfer element, ceiling suspension, chain, chain connector eye
- Fastening materials
- Multiple rail extensions can be used for one operator unit



1096 mm

10460V000

piece price

**32 EUR+VAT**

543 mm

S10868-00001

piece price

**27 EUR+VAT**

## Ceiling suspension set

1646V000



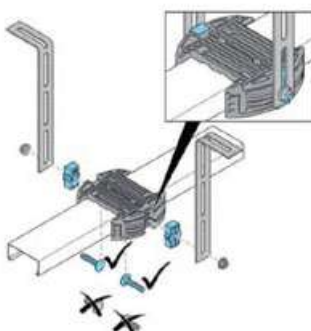
- Can be used for **1.25 mm** thick rails
- Supplied with fasteners

piece price

**15 EUR+VAT**

## Adapter for ceiling suspension

S10178-00001



- 1646V000 can be used for ceiling suspension
- When using an angle iron profile wider than 18 mm

piece price

**5 EUR+VAT**

**Adapter****DC-235224****For attaching the operator rail to the back C profile of the gate**

- If the gate has back C profile,
- we can fix to it. Supplied with mounting materials!

piece price

**18 EUR+VAT****Buzzer set****7043V000****The speaker that emits an alarm or warning sound. It can be attached to the push rod of the operator and connected to the control of the motor carrier**

- • Sound signal when the gate is closed
- • Alarm in the event of a power-up attempt
- • Indicates when the access door is opened

piece price

**36 EUR+VAT****Relay****7042V000****Potential-free relay panel**

- Switchable max. 5A; 240V AC or max. 5A; 24V DC

Operation:

- external lighting switching
- gate status display (the relay remains pulled in until a gate is not in the closed end position)

piece price

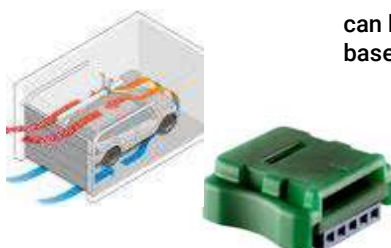
**21 EUR+VAT****Memo****10373**

can be used:  
base+, pro+, tiga  
and radio receivers

**Radio memory expansion module**

- Expands up to **450 program locations** by copying the programmed ones to the radio receiver's panel

piece price

**19 EUR+VAT****Senso****10371**

can be used:  
base+, pro+

**Moisture sensor module that can be set:**

- Moisture sensor module that can be set:
- At which humidity should you open (%)
- At which humidity to close (%)
- How far open the gate (mm)
- After how long to close, even if the humidity does not decrease (min.)

piece price

**19 EUR+VAT****Electric lock****1651V000**

can be used:  
base+, pro+, tiga+

- In any position of the door, when the operator stops, the latch is mechanically locked blocks the engine rotor

piece price

**31 EUR+VAT**

## Additional modules

### Battery pack

S10523-00002

can be used:  
Aperto 800, base+,  
pro+ and tiga



A possible power outage with a battery pack that can be fitted into the transformer housing the gate can be operated (max. 5 cycles within 12 hours). Then the engine will move much more slowly and the auxiliary equipment will not work!

piece price

**95 EUR+VAT**

### Battery pack for tiga+ drive

5115V001



A possible power outage with a battery pack that can be fitted into the control housing the gate can be operated (max. 10 cycles within 12 hours). Then the gear will move much more slowly and the accessory equipment will not work!

piece price

**95 EUR+VAT**

### Connection cable for battery pack

20466V000



piece price

**18 EUR+VAT**

### Accu 2.2

S12628-00001



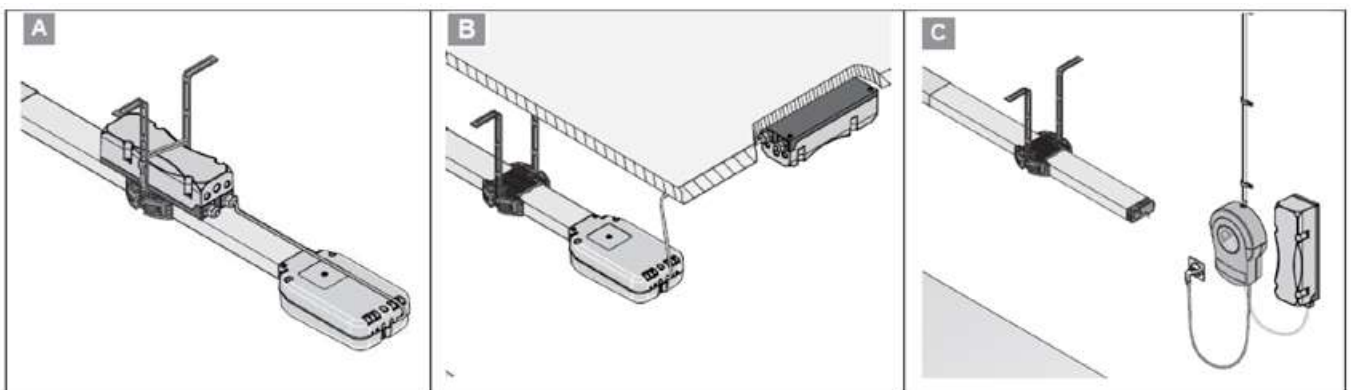
can be connected:  
A800XL / S9060  
/ S9080 / S9110  
base+ / pro+ / tiga

**The most powerful member of the SOMMER battery family.  
Designed for up to 36 hours standby or >75 opening cycles.**

- Two lead-acid batteries and the necessary charging electronics
- in a plastic house
- Suitable for either ceiling or side wall installation!
- With IP54 protection
- The charging electronics are protected by a 3.15 AT (250 V) fuse
- With a 2 m connection cable, which is connected to the battery unit at the factory
- Simple connection with Plug and Play quick connector

piece price

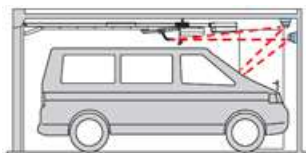
**138 EUR+VAT**



## Laser

10378

can be used:  
Aperto 800, base+,  
pro+ and tiga



**Laser beam projector that can be attached to the push rod of the motor vehicle**

- Assists with parking in the garage
- With wall-mountable mirror

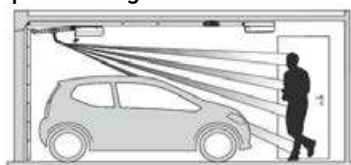
piece price

**52 EUR+VAT**

## Motion

S10343-00001

can be used:  
Aperto 800, base+,  
pro+ and tiga



**An infrared motion sensor that can be attached to the push rod of the motor vehicle**

- When someone enters the garage, the sensor will alert you and turn it on automatically engine lighting
- After 180 seconds, the lighting switches off. (This value can be changed with SOMlink.)

piece price

**43 EUR+VAT**

## Open Collector

S10854-00001

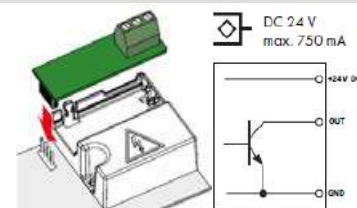


**Gate status display output panel**

- 200 mA

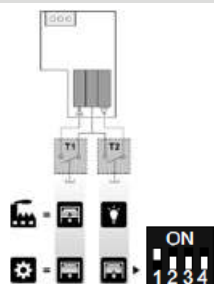
piece price

**24 EUR+VAT**



## Conex

S10807-00001



**Connection of a defined open-close push button**

- 200 mA

piece price

**24 EUR+VAT**

## Wallstation - wall blocking switch S10834-00001



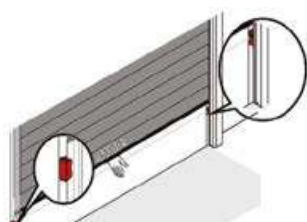
- Start command (open/stop/close)
- Light switch
- **Disable switch** (disabling radio receiver, external push button and ventilation)

piece price

**26 EUR+VAT**

## It can be installed in a door frame light barrier

7028V000



IP67

**SOMMER two-wire (BUS) system, into the door frame hole can be strengthened.** It can be used for any garage opener.

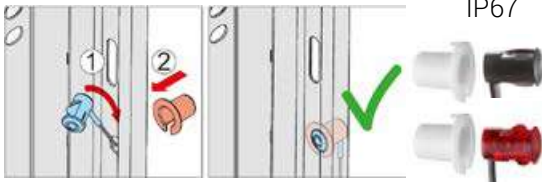
- 8 meter range

piece price

**52 EUR+VAT**

**Directly in frame buildable photocell**

**S10929-00002**



**SOMMER two-wire (BUS) system, into the door frame hole can be strengthened. It can be used for any garage opener.**

- 8 meter range

piece price

**62 EUR+VAT**

**Battery-operated rotatable light barrier S12478-00001**



**It can be rotated 180 degrees! 20 meter range**

- Receiver unit: 4-wire, AC/DC 12-24V
- Transmitter unit: battery-powered 2xAAA 1.5V (including batteries)

piece price

**83 EUR+VAT**

**Rotatable light barrier**

**7029V000**



**It can be rotated 180 degrees! 20 meter range**

- With transmitter and receiver unit
- DC 15-35V; AC 12-24V

piece price

**36 EUR+VAT**

**Reflective light barrier (industrial version)**

**5233**



**12 meter range**

- 24-230V AC/DC

piece price

**76 EUR+VAT**

**Rain cover for prism**

**7640V000**



**Compatible with: 5233V000 and S10970-00001**

- If the prism is installed in the housing, condensation can be prevented.

piece price

**19 EUR+VAT**

**Reflective light barrier**

**S10970-00001**



- 15 meter range

- DV 10-40V AC 24V potential-free changeover contact

piece price

**83 EUR+VAT**

**Rain cover for transceiver unit**

**S11013-00001**



- To protect the reflection infrared transmitter of the **S10970-00001**.
- Protects against snow, rain and condensation.

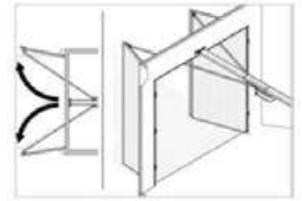
piece price

**14 EUR+VAT**



**Bracket for hinged double doors** **S10171-00002**


- Max. door width 2800 mm
- Can only be installed with Pro+
- Front wing is spring-loaded



piece price

**105 EUR+VAT**
**Engine console** **3102**


**Practically adjustable for the size of the upper panel, max. 500 mm high can be used for panels**

piece price

**19 EUR+VAT**
**Boomerang** **32012**


Curved engine bracket

piece price

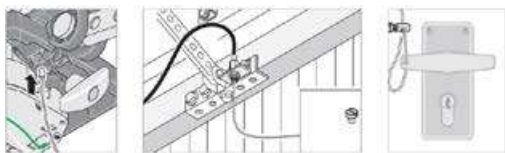
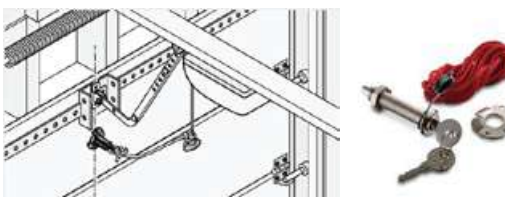
**8 EUR+VAT**
**Release bowden** **1) Normal 1612**  
**2) Long 1620**


- 1) **Wire rope 2300 mm (with plastic casing 550 mm)**
- 2) **Wire rope 5000 mm (with plastic cable housing 4500 mm)**

1) piece price

**14 EUR+VAT**

2) piece price

**21 EUR+VAT**
**Emergency lock** **5116V000**


**E.g. for sectional, side sectional or double-leaf garage doors**

- With safety lock
- With nylon cord

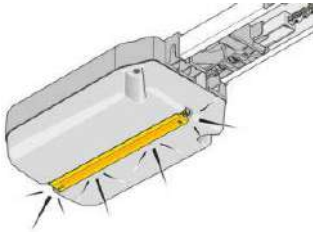
piece price

**15 EUR+VAT**

## LED lights

### Lumi+

7041V000



**LED (12 pcs) that can be mounted on the lid of the base+ control box from the outside, additional lighting (it will be synchronized with the lighting of the operator)**

piece price

**26 EUR+VAT**

### LumiLine

S12056-00001



**LED lighting for garage door, cool white, 24V DC, 18W**

- e.g. it can be mounted on the back C profile of the gate
- With 6 m connection cable, S10844 OpenCollector and installation materials
- Dimensions: 120 x 2,5 x 2,5 cm

piece price

**69 EUR+VAT**

### Lumi Stick

S11584-00001



**High-performance LED electronics in a prism-shaped plastic housing molded, developed for installation directly in the door panel**

- 2 cold white LEDs
- • 12V DC
- • Size: 300 x 10 x 10 mm
- • Graceful design with a star-like lighting effect
- • Can be easily retrofitted, connection directly to the motor

piece price

**26 EUR+VAT**

### Lumi Strip

**High-performance LED electronics molded in a plastic housing, several types can be used in three ways and can be ordered in three designs**

- 24V DC
- Size: 300 x 10 x 10 mm
- Connection cable

- 1) Lumi Strip – lighting (6 cold white LEDs)
- 2) Lumi Strip – lighting, warning (6 cold white/orange LEDs each)
- 3) Lumi Strip – traffic management (6 red and 6 green LEDs each)

piece price

1) S11479-00001 **48 EUR+VAT**2) S11480-00001 **62 EUR+VAT**3) S11481-00001 **57 EUR+VAT**

### Lumi pro+

S10205-00001



**Additional LED lighting that can be built into the Pro+ control cabinet (12 pcs). (it will work in sync with the lighting of the operator)**

piece price

**24 EUR+VAT**

**Traffic light LED 24 V**

Red: 5230V000  
Green: 3119V000

can be used:  
SOMMER baset+, pro+, tiga, tiga+  
and SOMloq2 for barriers



IP 65

**For both outdoor and indoor use, classifiable design**

- For the optical two-way traffic control of the gate equipment.
- LED technology, long life
- IP 65

piece price

5230V000

**60 EUR+VAT**

3119V000

**60 EUR+VAT****Traffic light LED 230 V**

Red: 5231V000  
Green: 5232V000

piece price

5231V000

**60 EUR+VAT**

5232V000

**60 EUR+VAT****Pull switch****S10798-00001**

IP 65

- Cast aluminum housing
- 2.5 m nylon cord
- Changeover contact (NO / NC)

piece price

**55 EUR+VAT****Warning LED lamp, 24V****S13645-00001****New!**

IP 54

- Danger warning additional optical signal
- Yellow warning light
- 3W
- DC 12-36V, AC 24V

piece price

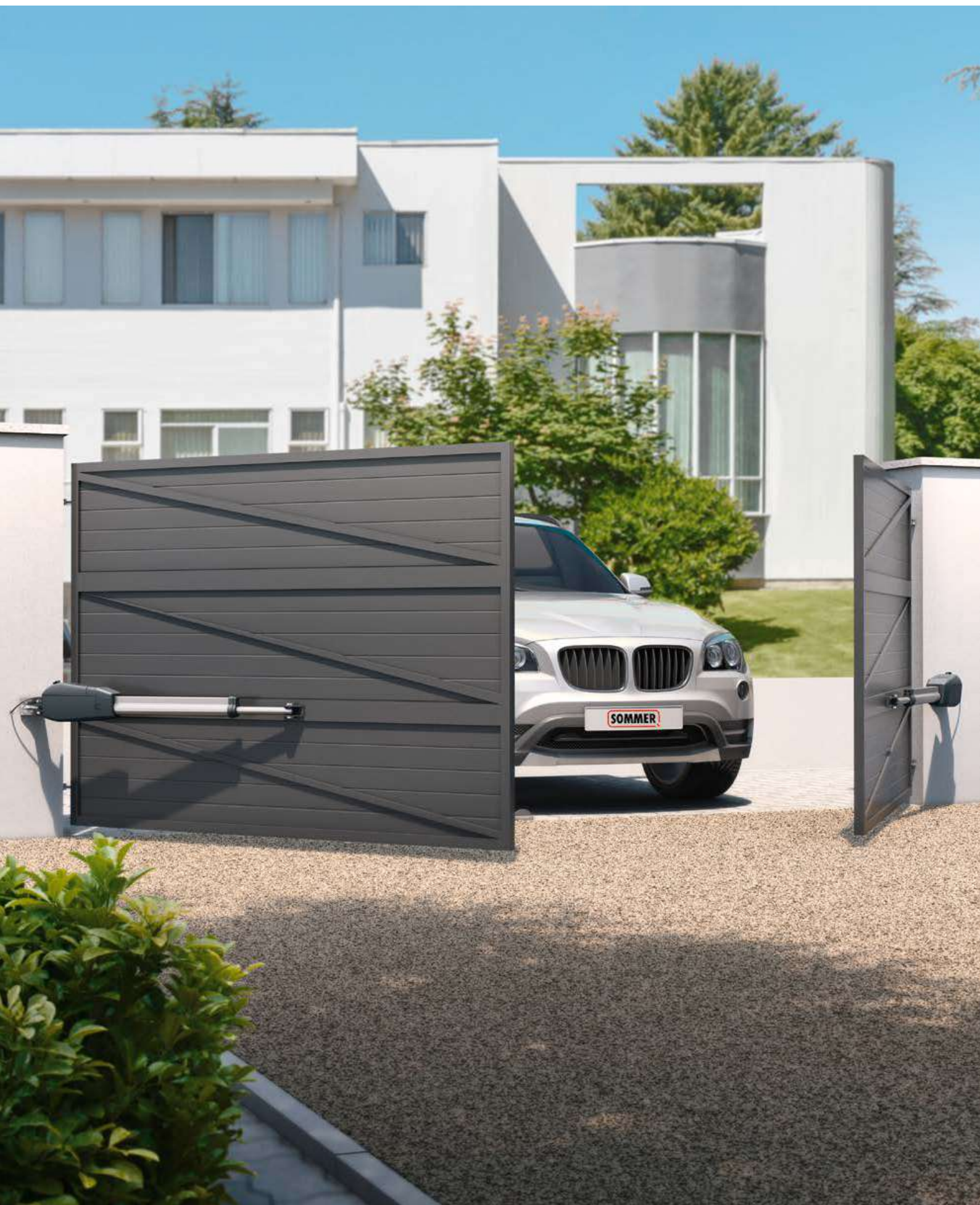
**24 EUR+VAT****Side wall bracket warning  
for lamps****S10771-00001**

- For warning lights 5069V001 and S13645-00001

piece price

**10 EUR+VAT**

# SWING GATE OPERATORS



**max. pushing speed: 16,5 mm/sec****Twist M single wing set****S13694-00005**

\*max. 200 kg gate leaf weight  
 \*\* max. 1.5 m gate leaf width

**New!**

IP 65

**WITH NEW SOMLOQ2 RADIO**

Four-button Pearl (4018V000) remote control  
 With light barrier (7029)

**Gate leaf width up to 2.5 m\* or gate leaf weight up to 300 kg\*\***

- Size "B" with an insertion depth of 240 mm
- can be installed universally on the left and right side
- Magnetic opening and closing with side limit switches
- 24V DC drive with deceleration and obstacle detection
- automatic or semi-automatic closing, magnetic lock can be connected
- Four-button Pearl (4018V000) with remote controls and light barrier (7029)
- also for outward opening or rising gate leaves (max. 10°). can be installed
- Accu package connection option (Accu 2.2) power failure just in case
- LED lighting that can be built into the gear lever (S13745-00001)

piece price **429 EUR+VAT****Twist M two-wing set****S13695-00005**piece price **571 EUR+VAT****max. pushing speed: 16,5 mm/sec****Twist ML single wing set****S13696-00005****New!**

\*max. 200 kg gate leaf weight  
 \*\* max. 1.5 m gate leaf width



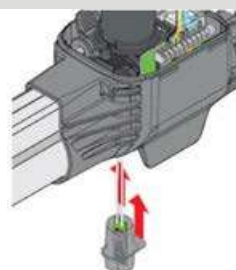
IP 65

**WITH NEW SOMLOQ2 RADIO**

Four-button Pearl (4018V000) remote control  
 With light barrier (7029)

**Gate leaf width up to 2.5 m\* or gate leaf weight up to 300 kg\*\***

- Size "B" with an insertion depth of 380 mm
- can be installed universally on the left and right side
- Magnetic opening and closing with side limit switches
- 24V DC drive with deceleration and obstacle detection
- automatic or semi-automatic closing, magnetic lock can be connected
- Four-button Pearl (4018V000) with remote controls and light barrier (7029)
- also for outward opening or rising gate leaves (max. 10°). can be installed
- Accu package connection option (Accu 2.2) power failure just in case
- LED lighting that can be built into the gear lever (S13745-00001))

piece price **524 EUR+VAT****Twist ML two-wing set****S13697-00005**piece price **619 EUR+VAT****Lumi stick****S13745-00001**

- Can be used: twist M/ML
- 0,4W DC 12-24 V
- IP44-es protection
- Lighting – cool white

piece price **21 EUR+VAT**

# Twist M

**Warning:** Dimensions A and B must be determined before installation.  
Without correct determination of these dimensions, the gear unit cannot be installed and operated accurately.

Dimensions **A** and **B** must be chosen so that the desired opening angle (**D**) can be achieved. Opening angles specified in the tables guide values, they specify the maximum possible opening angle. In the case of a fully covered door leaf that is wider than **1.5 m**, size **B** has a min. It must be **140 mm!**

The specified guideline values were calculated using the following data:

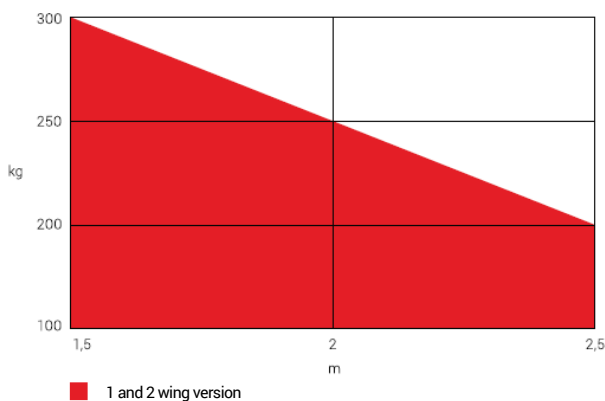
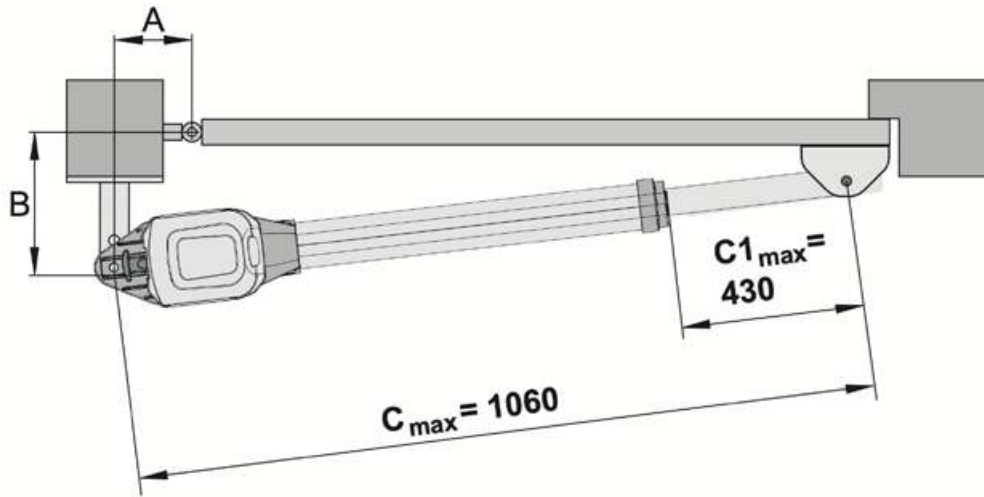
Wind speed **28.3 m/s**; gate height: **2.0 m**; gate width: **2.5 m** gate surface coverage: **35 %**; without electric lock

- The larger the **size B**, the finer the obstacle detection can be adjusted  
A larger **B size** improves the power transmission between the drive and the gate leaf. This reduces the stress on the gear unit, which extends its service life significantly increases.
- If the sizes of the two columns are different, special care must be taken.

B \ A	D										max gate leaf width without electric lock
	80	100	120	140	160	180	200	220	240	260	
100	90°	93°	105°	113°	118°	120°	115°	108°	102°	98°	1,5 m
120	90°	93°	103°	108°	113°	115°	108°	102°	97°	93°	
140	90°	93°	100°	107°	110°	112°	101°	96°	92°	90°	
160	90°	93°	99°	103°	108°	104°	98°	91°			2,5 m
180	90°	93°	98°	102°	105°	94°	92°				
200	90°	93°	96°	100°	93°						
220	90°	93°	96°	95°							
240	90°	93°									
260	90°										

**White surface:**  
Only for horizontally moving gate leaves can be used

**Pale red surface:**  
Horizontally moving panel can also be used for rising gate leaves



height	Door surface coverage		
	1,5	2	2,5
2	70	60	50
1,5	90	80	70
1	100	100	100
0,5	100	100	100
length	1,5	2	2,5

Valid for size B of 260 mm, where size A is 80 mm; the specified dimensions a 50 mm thick gate leaf is assumed, where the pivot point falls in the middle. In this case, the max. goal wing masses.

# Twist ML

**Warning:** Dimensions A and B must be determined before installation.  
Without correct determination of these dimensions, the gear unit cannot be installed and operated accurately.

Dimensions **A** and **B** must be chosen so that the desired opening angle (**D**) can be achieved. Opening angles specified in the tables guide values, they specify the maximum possible opening angle. In the case of a fully covered door leaf that is wider than **1.5 m**, size **B** has a min. It must be **140 mm!**

The specified guideline values were calculated using the following data:

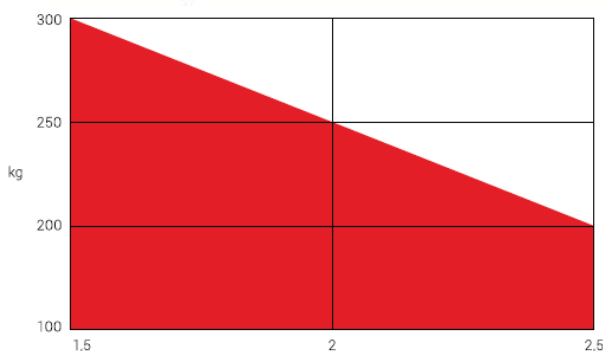
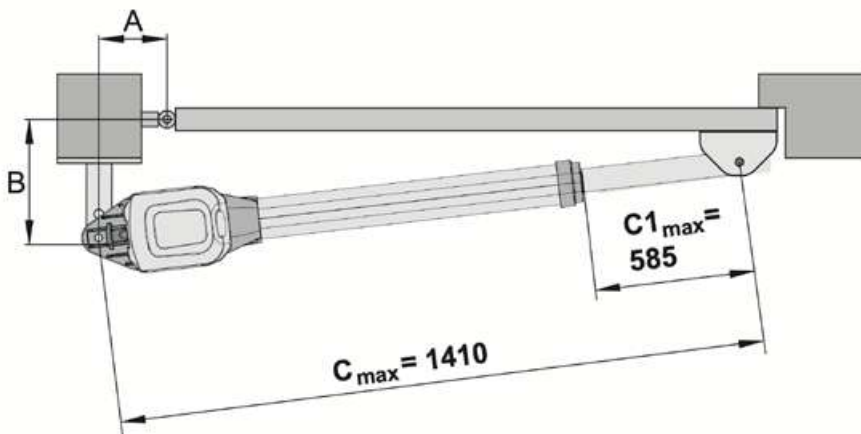
Wind speed **28.3 m/s**; gate height: **2.0 m**; gate width: **2.5 m** gate surface coverage: **35 %**; without electric lock

- The larger the **size B**, the finer the obstacle detection can be adjusted  
A larger **B size** improves the power transmission between the drive and the gate leaf. This reduces the stress on the gear unit, which extends its service life significantly increases.
- If the sizes of the two columns are different, special care must be taken.

B \ D	A												max gate leaf width without electric lock
	80	100	120	140	160	180	200	220	240	260	280		
100	90°	93°	105°	113°	118°	120°	125°	130°	125°	125°	125°	1,5m	
120	90°	93°	103°	108°	113°	115°	120°	125°	120°	120°	120°		
140	90°	93°	100°	107°	110°	115°	118°	125°	120°	117°	115°		
160	90°	93°	99°	103°	108°	112°	115°	122°	120°	115°	112°	2,5m	
180	90°	93°	98°	102°	108°	112°	113°	120°	117°	115°	110°		
200	90°	93°	96°	101°	105°	110°	112°	117°	115°	110°	105°		
220	90°	93°	96°	101°	105°	109°	110°	115°	110°	105°	100°		
240	90°	93°	95°	100°	105°	108°	110°	113°	105°	100°	95°		
260	90°	93°	95°	100°	103°	106°	107°	105°	95°	95°	90°		
280	90°	93°	95°	99°	102°	105°	105°	100°	92°	90°			
300	90°	93°	95°	98°	101°	103°	95°	95°					
320	90°	93°	95°	98°	101°	95°	92°						
340	90°	93°	95°	97°	100°								
360	90°	93°	95°										
380	90°	93°											
400	90°												

**White surface:**  
Only for horizontally moving gate leaves can be used

**Pale red surface:**  
Horizontally moving pand can also be used for rising gate leaves



height	Door surface coverage		
	1,5	2	2,5
2	70	60	50
1,5	90	80	70
1	100	100	100
0,5	100	100	100
length	1,5	2	2,5

Valid for size B of 260 mm, where size A is 80 mm; the specified dimensions a 50 mm thick gate leaf is assumed, where the pivot point falls in the middle. In this case, the max. goal wing masses.

■ 1 and 2 wing version

**max. pushing speed: 18 mm/sec**

\*max. 250 kg gate leaf weight  
 \*\* max. 1.5 m gate leaf width



IP 65

**Twist 350 single wing set**

**S11524-00027**

**Gate leaf width up to 4 m\* or gate leaf weight up to 700 kg\*\***

- Up to 6 m<sup>2</sup> covered gate surface
- Size "B" with an insertion depth of 280 mm
- Can be installed universally on the left and right side
- With magnetic opening and closing side limit switches
- 24V DC drive with deceleration and obstacle detection
- Due to SOMMER's unique brake system, the gear unit can handle loads of up to 2 tons can also withstand e.g. in case of wind load or attempted break-in
- Automatic closing, magnetic lock can be connected
- Four-button Pearl Vibe (4018V000) with remote controls and light barrier (7029)
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (with Memo can be expanded to 450)
- It can also be mounted on an outward-opening gate

piece price

**562 EUR+VAT**

**WITH NEW SOMLOQ2 RADIO**

**Twist 350 two-wing set**

**S11525-00040**

piece price

**774 EUR+VAT**

**WITH NEW SOMLOQ2 RADIO**

**max. pushing speed: 40 mm/sec**

**New!**



IP 65

**Twist 350+ rapido single wing set**

**S14289-00002**

**Gate leaf width up to 3 m\* or gate leaf weight of up to 300 kg\*\***

**30% increased speed!**

- Size "B" with an insertion depth of 280 mm
- Can be installed universally on the left and right side
- Magnetic opening and closing with side limit switches
- 24V DC drive with deceleration and obstacle detection
- Automatic closing, magnetic lock can be connected
- Four-button Pearl Vibe (4018V000) with remote controls and light barrier (7029)
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (with Memo can be expanded to 450)
- It can also be mounted on an outward-opening gate

piece price

**607 EUR+VAT**

**WITH NEW SOMLOQ2 RADIO**

**Twist 350+ rapido two-wing set**

**S14290-00002**

piece price

**845 EUR+VAT**

**WITH NEW SOMLOQ2 RADIO**



# Twist 350

**Warning:** Dimensions A and B must be determined before installation.  
Without correct determination of these dimensions, the gear unit cannot be installed and operated accurately.

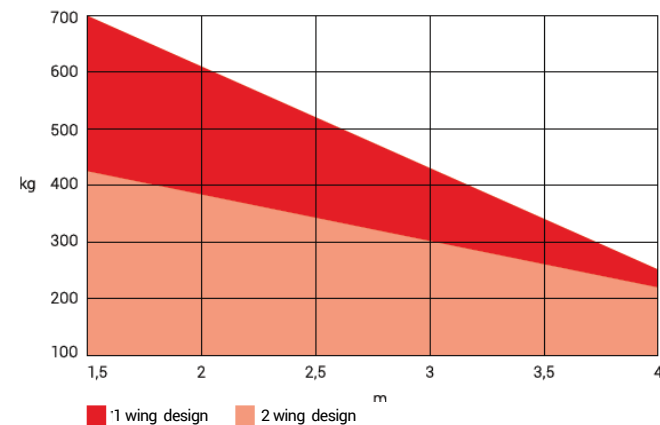
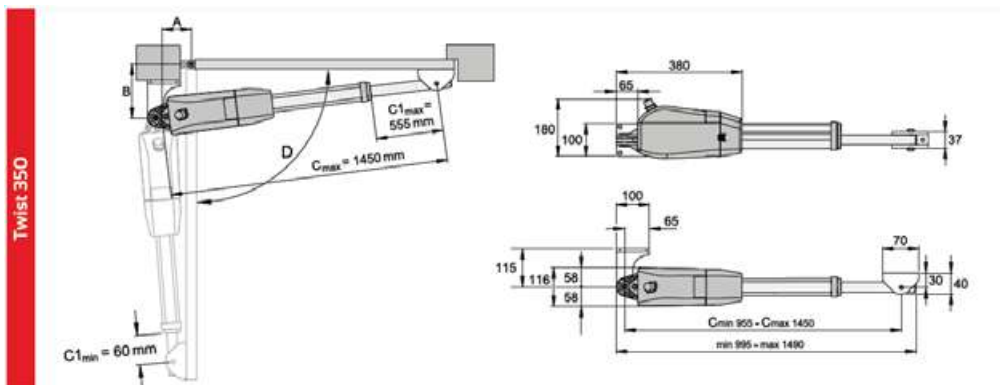
Dimensions **A** and **B** must be chosen so that the desired opening angle (**D**) can be achieved. Opening angles specified in the tables guide values, they specify the maximum possible opening angle. In the case of a fully covered gate leaf wider than **2.5 m**, for size **B** min. It must be **200 mm!**

The specified guideline values were calculated using the following data:

Wind speed **28.3 m/s**; gate height: **2.0 m**; gate width: **2.5 m** gate surface coverage: **35 %**; without electric lock

- The larger the size B, the finer the obstacle detection can be adjusted. If the sizes of the two columns are different, special care must be taken.

A	100	120	140	160	180	200	220	240	260	280	300	320	max gate leaf width without electric lock
B	D												
120	92°	97°	98°	110°	112°	110°	110°	105°	105°	105°	102°	100°	3,5 m
140	92°	99°	103°	105°	111°	117°	121°	112°	104°	104°	100°	98°	
160	92°	95°	100°	102°	106°	111°	116°	111°	103°	102°	99°	96°	
180	91°	94°	99°	101°	102°	106°	111°	109°	104°	99°	95°	92°	
200	91°	93°	98°	100°	102°	103°	107°	104°	98°	95°	92°	90°	
220	91°	93°	98°	100°	102°	98°	103°	98°	94°	91°			
240	91°	93°	97°	99°	100°	95°	95°	93°	90°				
260	91°	93°	96°	99°	99°	95°	92°						
280	91°	93°	96°	98°	90°	91°							
300	91°	93°	95°	96°									
320	91°	91°	93°										

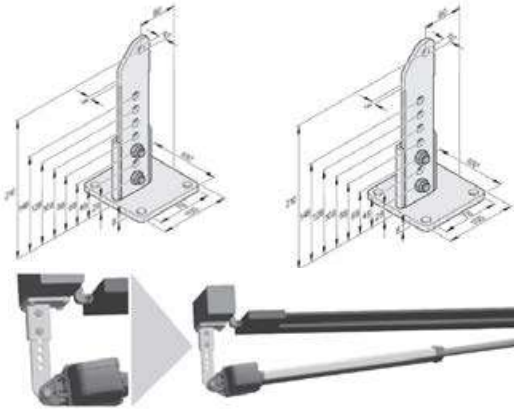


height	Door surface coverage					
3	100	100	90	80	60	40
2,5	100	100	100	90	70	50
2	100	100	100	100	90	70
1,5	100	100	100	100	100	90
1	100	100	100	100	100	100
0,5	100	100	100	100	100	100
length	1,5	2	2,5	3	3,5	4

Valid for size B of 400 mm, where size A is 80 mm; the specified dimensions a 50 mm thick gate leaf is assumed, where the pivot point falls in the middle. In this case, the max. goal wing masses.

## Fittings for Twist M/ML and Twist 350 if size "B" is not sufficient

Column side fittings 60/210 L S10751-00001  
Column side fittings 60/210 R S10755-00001

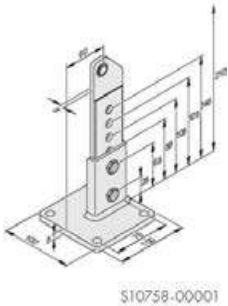


Column side fittings, if size "B" is not sufficient,  
or the gate opens outwards

- Variable setting options
- Galvanized Steel

piece price  
**43 EUR+VAT**

Column side fittings with ball joints 60/210 L S10758-00001  
Column side fittings with ball joints 60/210 R S10759-00001



Column side fittings, if size "B" is not sufficient,  
or the gate opens outwards

- Variable setting options
- Galvanized Steel
- **For lifting gates** (max. 10% and max. 120 kg gate weight, max. 2.5 m gate width)
- gate width)

piece price  
**62 EUR+VAT**

## Twist XL - the robust operator

max. pushing speed: 20 mm/sec

Twist XL robust operator

3280V179

\*max. 400 kg for a single wing set  
and max. 300 kg is the weight of the gate wing for a  
double wing  
\*\* max. 1.5 m gate leaf width for a single-leaf set

Gate leaf width up to 7 m\* or gate leaf weight of up to 1100 kg\*\*

- Size "B" with an insertion depth of 260 mm
- Can be installed universally on the left and right side
- Magnetic opening and closing with side limit switches
- 24V DC drive with deceleration and obstacle detection
- Automatic closing, magnetic lock can be connected
- With four-button Pearl (4018V000) remote controls
- It can also be mounted on an outward-opening gate



IP 65

piece price  
**429 EUR+VAT**

Twist XL control

S11526-00023



- Control compatible with Twist XL (Twist 350) operators
- 24 V DC control with deceleration and obstacle detection
- Automatic closing and access function
- With four-button Pearl (4018V000) remote control
- Single and double wing operation
- Possibility of connecting 2 magnetic locks

piece price  
**186 EUR+VAT**

**WITH NEW  
SOMLOQ2 RADIO**

# Twist XL

**Warning:** Dimensions A and B must be determined before installation.  
Without correct determination of these dimensions, the gear unit cannot be installed and operated accurately.

The specified guideline values were calculated using the following data:

Wind speed **28.3 m/s**; gate height: **2.0 m**; gate width: **2.5 m** gate surface coverage: **35 %**; without electric lock

- The larger the size **B**, the finer the obstacle detection can be adjusted. If the sizes of the two columns are different, special care must be taken.
- If the sizes of the two columns are different, special care must be taken.

B	A	max gate leaf width without electric lock						
	D	140	160	180	200	220	240	
160		91°	93°	102°	110°	110°	103°	3,5 m
180		91°	95°	102°	108°	103°	96°	4,0 m
200		91°	95°	101°	103°	95°	93°	
220		90°	95°	100°	97°	92°		4,5 m
240		90°	95°	98°	91°			
260		90°	94°	91°				

**White surface:**

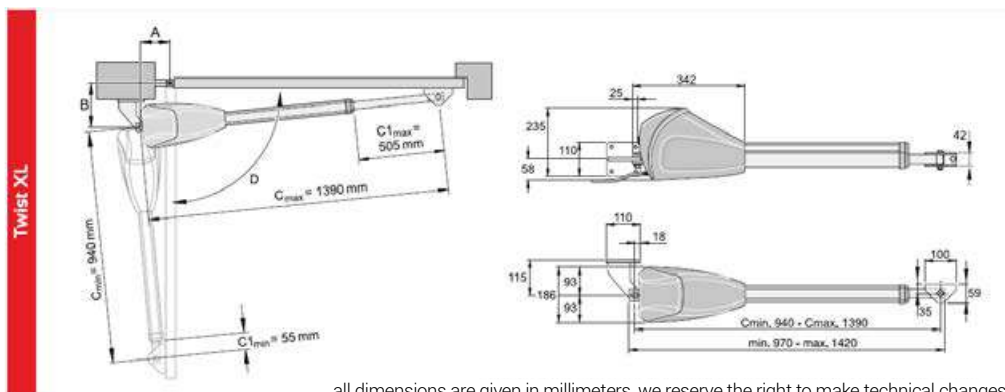
Only for horizontally moving gate leaves can be used

**Pale red surface:**

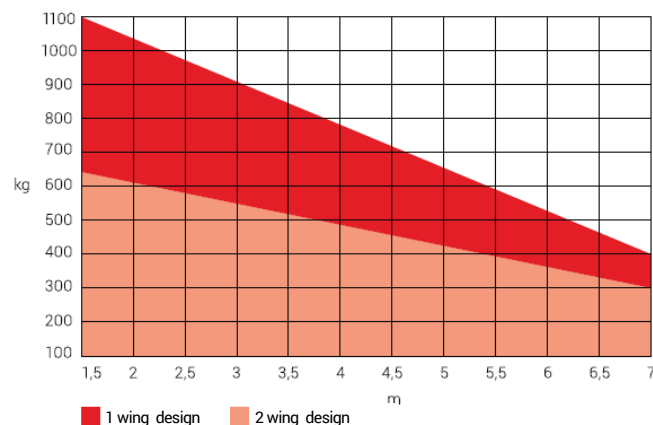
Horizontally moving panel can also be used for rising gate leaves

**Attention!**

Raised gate wings require special hardware, where the gate wing width max. 5 m, a gate wing weight max. 300 kg and rising can be a maximum of 10%.



all dimensions are given in millimeters, we reserve the right to make technical changes



height	Door surface coverage						
	1,5	2	3	4	5	6	7
5	100	100	70	40	20	–	–
4	100	100	90	50	30	20	–
3	100	100	100	60	40	30	20
2	100	100	100	100	60	40	30
1	100	100	100	100	100	90	60
length	1,5	2	3	4	5	6	7

Valid for size B of 300 mm, where size A is 140 mm; the specified dimensions a 50 mm thick gate leaf is assumed, where the pivot point falls in the middle. In this case, the max. goal wing masses.

max. opening speed: 10°/sec

Twist UG two-wing set

S10605-00016



\* From a gate leaf width of 3 meters and active edge protection against a weight of 300 kg use is recommended.

### Gate leaf width up to 3.5 m or up to 350 kg gate weight\*\*

- SOMloq2 radio system with two-way communication
- Ideal for gates where the operator must remain undetected
- Automatic closing function, fully automatic (opening command only receives) and semi-automatic operation (also receives a closing command)
- 24V direct current gear in an aluminum casting housing, built-in with speed sensor
- Stainless gear housing, mechanical unlocking that can be locked with a key
- Battery pack connection option (in case of power failure)
- Optional safety devices can be connected, e.g. edge protection, light barrier, electric lock, flashing light
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Four-button Pearl Vibe (4019V000) with remote controls and light barrier

piece price

**1905 EUR+VAT**

**WITH NEW  
SOMLOQ2 RADIO**

max. opening speed: 10°/sec

Twist UG+ two-wing set

S12033-00002



\* From a gate leaf width of 3 meters and active edge protection against a weight of 300 kg use is recommended.

### Gate leaf width up to 3.5 m or up to 600 kg gate weight\*\*

- SOMloq2 radio system with two-way communication
- Ideal for gates where the operator must remain undetected
- Automatic closing function, fully automatic (opening command only receives) and semi-automatic operation (also receives a closing command)
- 24V direct current gear in an aluminum casting housing, built-in with speed sensor
- Stainless gear housing, mechanical unlocking that can be locked with a key
- Battery pack connection option (in case of power failure)
- Optional safety devices can be connected, e.g. edge protection, light barrier, electric lock, flashing light
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Four-button Pearl Vibe (4019V000) with remote controls and light barrier

piece price

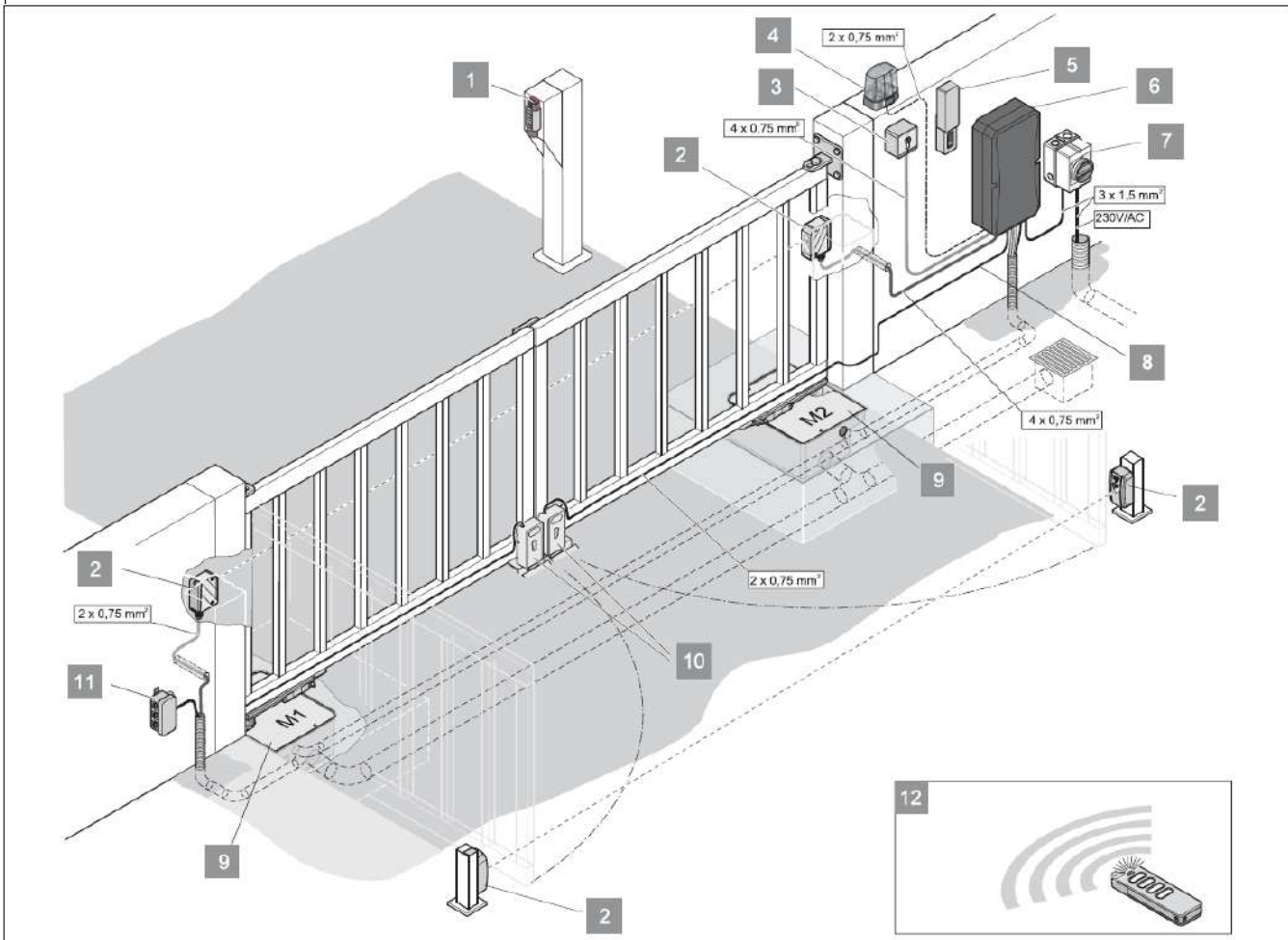
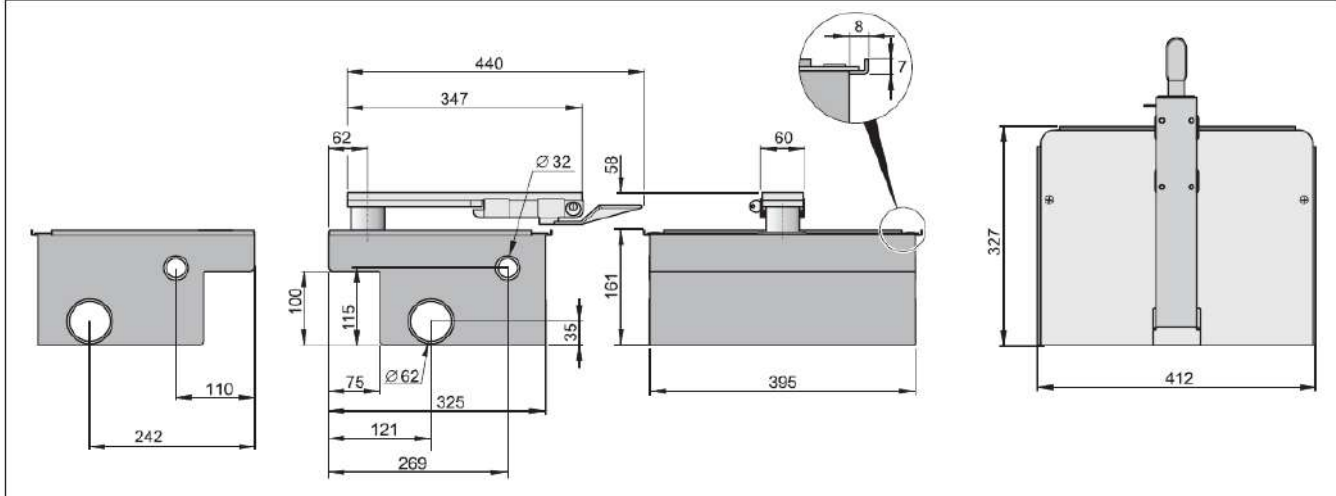
**2024 EUR+VAT**

**WITH NEW  
SOMLOQ2 RADIO**

# Twist UG



height	Door surface coverage			
1,8	50	30	20	20
1,5	60	40	30	20
1	90	60	40	30
length	2	2,5	3	3,5



max. opening speed: 11°/sec

**Twist AM single wing set**

**3734V019**



**Gate leaf width up to 3.5 m\* or gate leaf weight of up to 350 kg\*\***

- SOMloq2 radio system with two-way communication
- Ideal for gates where the drive must be hidden behind the posts
- Gate wings must have mechanical stops on both the closing and opening sides to have, which is complemented by the stops on the gear unit.
- Both the control and the transformer are installed in the gearbox housing
- Automatic closing function, fully automatic (opening command only receives) and semi-automatic operation (also receives a closing command)
- 24V DC drive in cast aluminum housing, with built-in speed sensor
- Mechanical unlocking that can be locked with a key, which is small even under load can be opened with force
- Weatherproof gear housing
- Battery pack connection option (in case of power failure)
- Optional safety devices can be connected, e.g. edge protection, light barrier, electric lock, flashing light
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (with Memo can be expanded to 450)
- Four-button Pearl Vibe (4019V000) with remote controls and light barrier (7029)

piece price

**536 EUR+VAT**

max. opening speed: 11°/sec

**Twist AM two-wing set**

**3735V019**



**Gate leaf width up to 3.5 m\* or gate leaf weight of up to 350 kg\*\***

- SOMloq2 radio system with two-way communication
- Ideal for gates where the drive must be hidden behind the posts
- Gate wings must have mechanical stops on both the closing and opening sides to have, which is complemented by the stops on the gear unit.
- Both the control and the transformer are installed in the gearbox housing
- Automatic closing function, fully automatic (opening command only receives) and semi-automatic operation (also receives a closing command)
- 24V DC drive in cast aluminum housing, with built-in speed sensor
- Mechanical unlocking that can be locked with a key, which is small even under load can be opened with force
- Weatherproof gear housing
- Battery pack connection option (in case of power failure)
- Optional safety devices can be connected, e.g. edge protection, light barrier, electric lock, flashing light
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (with Memo can be expanded to 450)
- Four-button Pearl Vibe (4019V000) with remote controls and light barrier (7029)

piece price

**1000 EUR+VAT**

## Swing gate operators accessories

Warning **LED lamp, 24V**

**S13645-00001**

**New!**



- Sárga figyelmeztető lámpa
- 3W
- DC 12-36V, AC 24V

piece price

**24 EUR+VAT**

Side wall bracket warning  
for lamps

**S10771-00001**



- For warning lights 5069V001 and S13645-00001

piece price

**10 EUR+VAT**

Electric lock 24V DC

**3205V003**



- without lock insert
- with diode protection
- receiving element for closing to floor or column

piece price

**100 EUR+VAT**

Lock insert, for electric lock

**5102**



- with 3 key

piece price

**12 EUR+VAT**

Key safe with number lock

**S11141-00001**



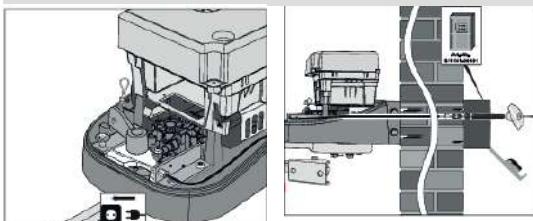
- 120x85x60 mm
- To store a key
- For emergency release from the outside - (must be assigned to S11141-00002!)

piece price

**76 EUR+VAT**

Emergency release kit

**S11142-00002**



- To unlock Twist AM / M / ML from the street front
- 5000/4500 mm with Bowden
- S11141-00001 must be assigned!

piece price

**29 EUR+VAT**



**Battery light barrier,  
It can be rotated 180 degrees**

**S12478-00001**



**20 meter range**

- Receiver unit: 4-wire, AC/DC 12-24V
- Transmitter unit: battery-powered 2xAAA 1.5V (including batteries)

piece price

**83 EUR+VAT**

**Light barrier,  
It can be rotated 180 degrees**

**7029V0000**



**20 meter range**

- With transmitter and receiver unit
- DC 15-35V; AC 12-24V

piece price

**36 EUR+VAT**

**Reflective light barrier (industrial version)**

**5233**



**12 meter range**

- 24-230V AC/DC

piece price

**76 EUR+VAT**

**Rain cover for prism**

**7640V000**



**Compatible with 5233V000 and S10970-00001**

piece price

**19 EUR+VAT**

**Reflective light barrier**

**S10970-00001**



- 15 meter range
- DV 10-40V AC 24V potential-free changeover contact

piece price

**83 EUR+VAT**

**Rain cover for light barriers**

**S11013-00001**



- To protect the reflection infrared transmitter of the **S10970-00001**.
- Protects against snow, rain and condensation

piece price

**14 EUR+VAT**

**Alu column for light barrier**

**S11059-00001**



- Dimensions: 80 × 50 × 500 mm (L × W × H)
- 2 columns with the necessary mounting materials

1 pair

**74 EUR+VAT**



### Battery pack Twist UG and for twist AM operators

5115V001



- In case of power failure the gate can be operated
- For a maximum of 12 hours, max. 8-10 cycles (depending on gate size)
- 1.2 Ah; 24V
- built-in charging electronics and discharge protection
- connection cable must be ordered separately!

piece price

**95 EUR+VAT**

### Connection cable for battery pack 20466V000



- For connecting the battery pack to the control unit
- Length approx. 780 mm

piece price

**18 EUR+VAT**

## SLIDING GATE OPERATORS



**max. speed: 190 mm/sec****STARter S2 set****S12135-00016**

With four-button Pearl Vibe (4019V000) remotes  
With light barrier (7029)

**For sliding gates up to 6 m gate width and 300 kg gate weight**

- Duty cycle: **S3 30%**
- Magnetic - reed sensor, opening and closing side limit switches
- 24V DC drive with soft start, stop and obstacle detection
- 2 safety inputs active in the opening or closing direction
- Loudspeaker can be connected (Warnbuzzer) warning or break-in attempt alarm
- 4 active radio channels, Impulse / partial opening / def. opening / def. closing
- installation position can be adjusted with a DIP switch
- 2 partial opening positions can be specified and 2 timers can be connected
- Alarm input (opens or closes in case of fire alarm)

piece price **321 EUR+VAT****WITH NEW  
SOMLOQ2 RADIO****max. speed: 410 mm/sec****STARter S2+ set****S14322-00002**

With four-button Pearl Vibe (4019V000) remotes  
With light barrier (7029)

**For sliding gates up to 8 m gate width and 400 kg gate weight**

- Duty cycle: **S3 30%**
- Magnetic - reed sensor, opening and closing side limit switches
- 24V DC drive with soft start, stop and obstacle detection
- 2 safety inputs active in the opening or closing direction
- Loudspeaker can be connected (Warnbuzzer) warning or break-in attempt alarm
- 4 active radio channels, Impulse / partial opening / def. opening / def. closing
- installation position can be adjusted with a DIP switch
- 2 partial opening positions can be specified and 2 timers can be connected
- Alarm input (opens or closes in case of fire alarm)

piece price **333 EUR+VAT****WITH NEW  
SOMLOQ2 RADIO****max. speed: 210 mm/sec****RUNner set****S11813-00024**

With four-button Pearl (4018V000) remote controls  
With light barrier (7029)

**For sliding gates up to 8 m gate width and 600 kg gate weight**

- Duty cycle: **S3 40%**
- With magnetic opening and closing side limit switches
- 24V DC drive with deceleration and obstacle detection
- Automatic closing and partial opening function,
- Key release option in case of power failure
- 40 memory slots, expandable with Memo (450)
- Battery pack connection option (in case of power failure)

piece price **440 EUR+VAT****WITH NEW  
SOMLOQ2 RADIO****max. speed: 265 mm/sec****RUNner+ set****S14324-00002**

With four-button Pearl (4018V000) remote controls  
With light barrier (7029)

**For sliding gates up to 12 m gate width and 800 kg gate weight**

- Duty cycle: **S3 40%**
- With magnetic opening and closing side limit switches
- 24V DC drive with deceleration and obstacle detection
- Automatic closing and partial opening function,
- Key release option in case of power failure
- 40 memory slots, expandable with Memo (450)
- Battery pack connection option (in case of power failure)

piece price **512 EUR+VAT****WITH NEW  
SOMLOQ2 RADIO**

max. speed: 285 mm/sec

**SP 900 gear unit**

**S11568-00010**



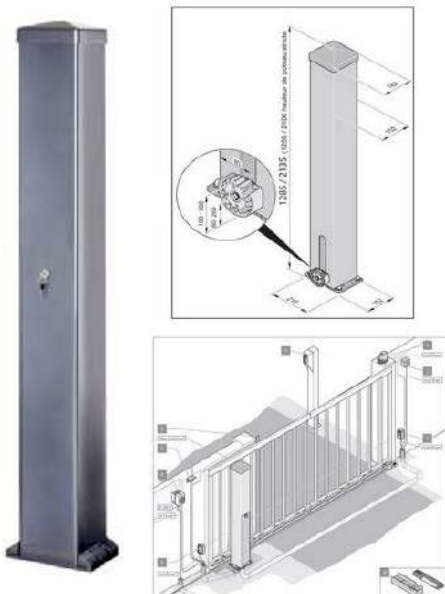
**For sliding gates up to 8 m gate width and 400 kg gate weight**

- duty cycle: **S3 40%**
- With magnetic opening and closing side limit switches
- Lock (locks the engine mechanically after stopping in all positions)
- The shaft height of the gear unit is infinitely variable between 60 and 260 mm adjustable
- 24V DC drive with deceleration and obstacle detection
- Automatic closing and partial opening function,
- Key release option in case of power failure
- Four-button Pearl (4018V000) with remote controls and Light barrier (7029)
- 40 memory slots, expandable with Memo (450)
- Battery pack connection option (in case of power failure)

piece price

**464 EUR+VAT**

**WITH NEW  
SOMLOQ2 RADIO**



**SP 900 aluminum cladding columns**

- Natural aluminum design
- 4 mm wall thickness drawn aluminum column with mounting base
- Stainless steel plate with lockable service door
- Can be continuously shortened up to a height of 800 mm

**Covering Column 1,5 m**

**3712V000**

piece price

**333 EUR+VAT**

**Covering Column 2,1 m**

**3710V000**

piece price

**440 EUR+VAT**

max. speed: 240 mm/sec

**GIGAslide 1800**

**S13519-00001**



**For sliding gates up to 14 m gate width and 1800 kg gate weight**

- Duty cycle: **S3 40%**
- Electronic limit switches
- GIGAsedo 120 Nm/0.55 kW, 1~230V integrated frequency converter operator
- Stepless axle height adjustment
- 4-channel programmable radio receiver (S11442-00001 to be ordered separately)
- Adjustable gear - gear distance, with overreach protection
- With GIGAcontrol A control

piece price

**2619 EUR+VAT**

# SLIDING GATE OPERATORS ACCESSORIES

## Rack - 10mm steel core

YHU-ST6-1000



- 1 meter, 10 mm steel core nylon coated version
- With 6 downward fixing tabs
- With 4 module tooth distribution
- max. 1000 kg gate weight

min. order. 10 pcs

**9 EUR+VAT**

min. order 10 or multiples

## Rack - 8mm steel core

YHU-ST4-400

- 1 meter, 8 mm steel core nylon coated version
- With 4 downward fixing tabs
- With 4 module tooth distribution
- max. 400 kg gate weight

min. order. 10 pcs

**8 EUR+VAT**

min. order 10 or multiples

## Mounting bracket

5823V002



### For installing RUNner and RUNner+ operators

- With lugs that can be embedded in concrete
- Equipped with holes for doweling
- With 4x M8x45 mm leveling screws

piece price

**36 EUR+VAT**

## Battery light barrier, It can be rotated 180 degrees

S12478-00001



### 20 meter range

- Receiver unit: 4-wire, AC/DC 12-24V
- Transmitter unit: battery-powered 2xAAA 1.5V (including batteries)

piece price

**83 EUR+VAT**

## Light barrier, It can be rotated 180 degrees

7029V000



### 20 meter range

- With transmitter and receiver unit
- DC 15-35V; AC 12-24V

piece price

**36 EUR+VAT**

## Reflective light barrier (industrial version)

5233



### 12 meter range

- 24-230V AC/DC

piece price

**76 EUR+VAT**

## Rain cover for prism

7640V000



Compatible with 5233V000 and S10970-00001

piece price

**19 EUR+VAT**

### Reflective light barrier

S10970-00001



- 15 meter range
- DV 10-40V AC 24V potential-free changeover contact

piece price

**83 EUR+VAT**

### Rain cover for light barriers

S11013-00001



- To protect the reflection infrared transmitter of the **S10970-00001**.
- Protects against snow, rain and condensation.

piece price

**14 EUR+VAT**

### Alu column for light barrier

S11059-00001



- Dimensions: 80 × 50 × 500 mm (L × W × H)
- 2 columns with the necessary mounting materials

1 pár

**74 EUR+VAT**

### Warning LED lamp, 24V

S13645-00001



IP 54

- Danger warning additional optical signal
- Yellow warning light
- 3W
- DC 12-36V, AC 24V

piece price

**24 EUR+VAT**

### Side wall bracket warning for lamps

S10771-00001



- For warning lights 5069V001 and S13645-00001

piece price

**10 EUR+VAT**

**Battery pack RUNner, RUNer+  
and SP900 operators****5115V001**

- In case of power failure the gate can be operated
- For a maximum of 12 hours, max. 8-10 cycles (depending on gate size)
- 1.2 Ah; 24V
- built-in charging electronics and discharge protection
- connection cable must be ordered separately!

piece price

**95 EUR+VAT****Connection cable for battery pack 20466V000**

- For connecting the battery pack to the control unit
- Length approx. 780 mm

piece price

**18 EUR+VAT****Battery pack mounting bracket (SP900) 3707V000**

- For connecting the battery pack to the control unit
- Length approx. 780 mm

piece price

**23 EUR+VAT**

## Operator programming

**SOMlink S2 - only for installers! S13574-00001**



**Service interface for new generation two-way communication able to program operators equipped with a radio system, for diagnostics**

- A WLAN capable phone is required (no need for an active internet connection)
- All data is stored in Somlink's memory
- Somloq2. between SOMlink and SOMMER operator unit
- communication takes place via a radio system
- Cannot be used to operate the operator unit!
- This product is only available to specialist dealers
- making it possible to set the correct operating parameters!

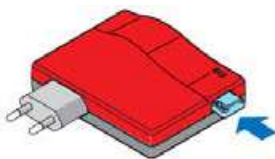
piece price

**214 EUR+VAT**



## Transmitter administration

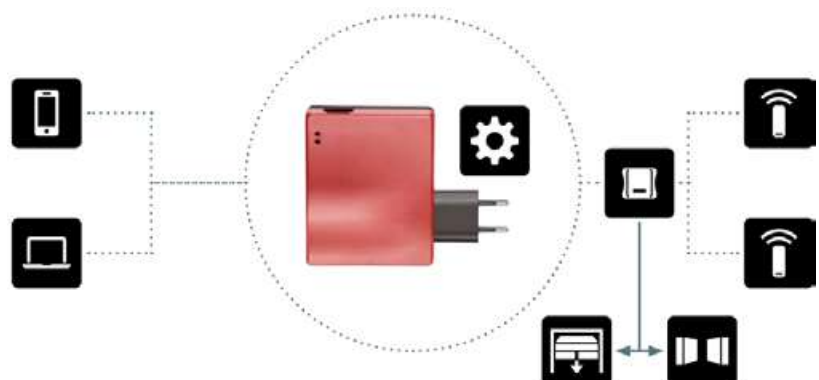
**Codemaster S2 - for installers only! S13571-00001**



- The Memo unit can teach remote controls, delete them, and their data to save
- You do not need the Memo module to teach additional transmitters
- The data modification information will be received by the newly trained remote controls to mediate
- For the Memo module inserted in the Codemaster S2, the operation of the traditional remote control teaching (through the engine) will be locked

piece price

**214 EUR+VAT**





# SOMweb - make SOMMER's gate smarter!

SOMweb

S11342-00001



**SOMweb provides the possibility to operate a SOMMER operator unit or radio receiver via a mobile phone Application or a WEB using a browser**

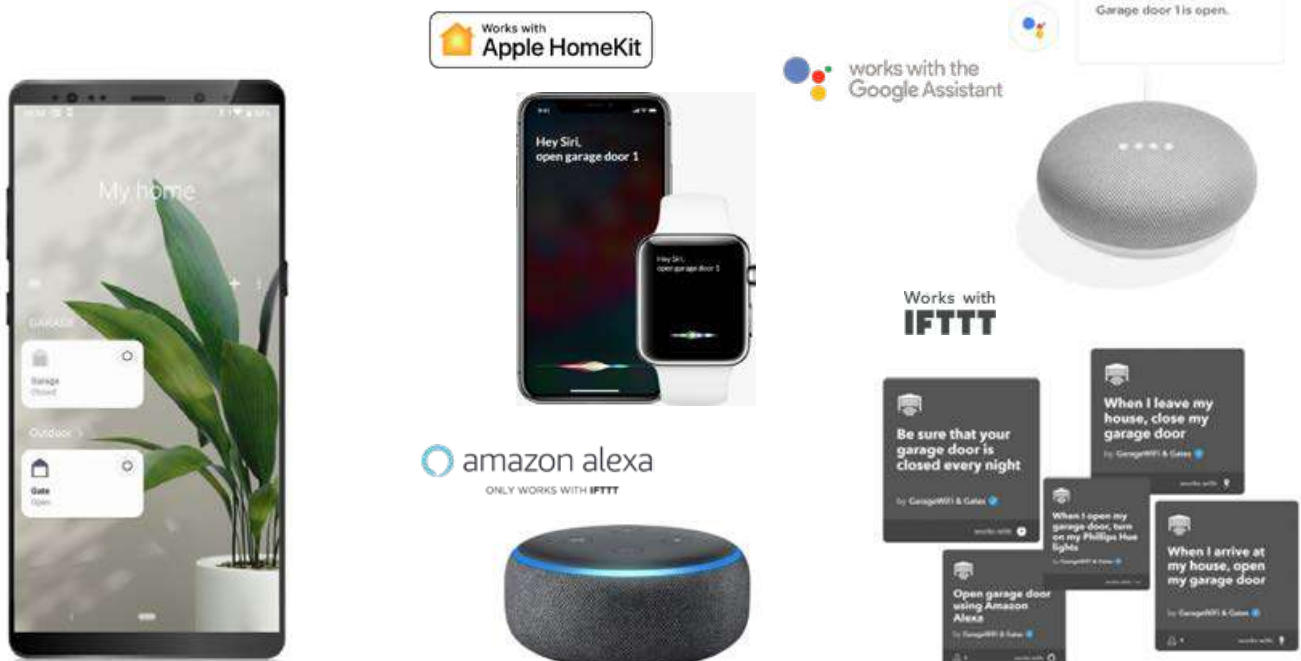
- Types of connections:
  - Direct connection (LAN or WLAN connection)
  - Via a home internet network
  - With remote access
- There is no data backup either on the Internet or on an external server
- Operating commands are not generated on the server
- User-specific operational data, event memory directly at It is saved to SOMweb
- Compatible with Android, Apple iOS, Apple Watch OS systems and various WEB browsers
- **Communication between SOMweb and the SOMMER operator takes place on Somloq2**
- **Only compatible with SW4.0 software version**

piece price

**155 EUR+VAT**

## It can be integrated with all common smart home controls

- You can also operate your garage and garden gate with voice control
- Easy to install
- No hidden costs, no need for additional hardware



# iSMARTGATE - for any brand of drive

## ISMARTGATE PRO



### Smart home solution for controlling up to 3 drives

- Supports up to 3 radio or wired sensors for gate status to query.
- Control of the operators with a smartphone, smart watch, or computer
- Possibility to play your own music for opening and closing.
- HomeKit technology enables the use of the Apple Home application.
- Supports voice control with Siri and Google Assistant.
- IFTTT enables voice control via Amazon Alexa.
- User administration and access control.
- Real-time notifications about gate movement via app or e-mail.
- Optional video function via the bookable video plug-in.
- Integrated WLAN module.
- Wired connection between the drive and ismartgate PRO.

### Garage door control set

S12271-00001

#### iSMARTGATE PRO with radio proximity sensor

- With network adapter, installation materials and batteries
- 2 more sensors can be paired

piece price

**221 EUR+VAT**

### Garden gate control set

S12271-00002

#### iSMARTGATE PRO with magnetic sensor

- With network adapter, installation materials and batteries
- 2 more sensors can be paired

piece price

**243 EUR+VAT**

### Radio sensor - for garage

S12272-00001

#### To expand iSMARTGATE PRO

- Built-in temperature sensor
- Including batteries

piece price

**50 EUR+VAT**

### For radio magnet sensor gate

S12272-00002

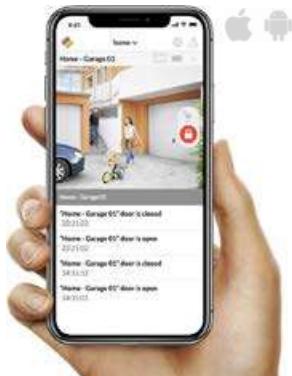
#### To expand iSMARTGATE PRO

- Built-in temperature sensor
- Including batteries

piece price

**50 EUR+VAT**

## ISMARTGATE LITE



Works with  
**IFTTT**



ONLY WORKS WITH IFTTT



**It supports 1 radio sensor to query the status of the gate.**

- It is possible to control the operators on a smartphone or tablet or via PC
- HomeKit technology enables the Apple Home application use.
- Supports voice control with Siri and Google Assistant.
- IFTTT enables voice control via Amazon Alexa.
- User administration and access control.
- Real-time notifications about gate movement via app or e-mail.
- Optional video function via the bookable video plug-in.
- Integrated WLAN module.
- Wired connection between the drive and ismartgate LITE.

### Garage door control set

**S12378-00001**

#### iSMARTGATE LITE with radio proximity sensor

- With network adapter, installation materials and batteries
- 2 more sensors can be paired

piece price

**157 EUR+VAT**

### Garden gate control set

**S12378-00002**

#### iSMARTGATE LITE with magnetic sensor

- With network adapter, installation materials and batteries
- 2 more sensors can be paired

piece price

**181 EUR+VAT**

### Indoor IP camera

**S12655-00002**

#### Camera for garage door

- Can be used for SOMweb, iSMARGATE or independently
- Resolution: 1080p



piece price

**100 EUR+VAT**

### Outdoor IP camera

**S12656-00002**

#### Camera for garden gate

- Can be used for SOMweb, iSMARGATE or independently
- Resolution: 1080p



piece price

**124 EUR+VAT**

# RADIO TECHNOLOGY



## SOMloq2 radio system

- **Both of our systems use the extremely secure jump code system.**
- The radio frequency is used for a short broadcast time, thus ensuring accurate and interference-free command transmission.
- **The SOMloq 2 system** is also based on the already well-known Somloq jump code system, so the existing SOM-MER is not necessary replacement of its operators. It can be easily expanded, so you can enjoy even more comfort.

### SOMloq2 - even more safety and comfort

- You can use the existing Somloq jump code radio system even more safely, with all its advantages.
- Thanks to the two-way communication, the system will notify you if the sent signal has been received by the radio receiver.
- With 128-bit AES encryption, SOMloq2 guarantees even greater security.
- Automatic code repeater function ensures comfortable entry into your property.
- You can check the current position of your gate comfortably, even from your armchair or garden sunbed.
- Thanks to the innovative "Hop" function, the distance of your radio transmitter will be significantly increased, as the SOMloq2 radio receiver can continue to broadcast the received signal.

### SOMloq2 - FM 868.95 MHz, with two-way communication

Products equipped with the SOMloq2 radio system can be recognized by this symbol:



#### Pearl four-button transmitter



##### Radio system: SOMloq2

- Range: 90-150 m
- Radio frequencies: FM 868.8 MHz and FM 868.95 MHz

- Black, stainless insert, red frame around the buttons **4018V000**
- Black, stainless insert, pink buttons **4018V001**
- White, stainless insert, pink buttons **4018V003**
- White, stainless insert, silver buttons **4018V020**

piece price

**20 EUR+VAT**

#### Pearl Vibe four-button transmitter



##### Radio system: SOMloq2

- Range: 90-150 m
- Radio frequencies: FM 868.8 MHz and FM 868.95 MHz
- The position of the gate will be reported if required
- **Command receive is signaled by vibration!**

- Black, stainless insert, red frame around the buttons **4019V000**
- Black, stainless insert, pink buttons **4019V001**
- White, stainless insert, pink buttons **4019V003**
- White, stainless insert, silver buttons **4019V021**

piece price

**25 EUR+VAT**

**Pearl Status four-button transmitter S10448-00001**



**In white, three metallic and one with a red button**

- Range: 90-150 m
- Radio frequencies: FM 868.8 MHz and FM 868.95 MHz
- The position of the gate taught to the three channels can be queried with the red button
- **Command receive is signaled by vibratio**

piece price

**25 EUR+VAT**

**Pearl Twin two-button transmitter**



**1) Twin Sommer: S10019-00001**

**2) Twin Aperto: YHUAP-S10019-00003**

**In black with silver buttons**

- Range: 90-150 m
- Radio frequencies: FM 868.8 MHz and FM 868.95 MHz

piece price

**19 EUR+VAT**

**Távirányító falitartó**



**1) Wall mount black: 4643V000**

**2) Wall mount white: 4643V001**

- For Pearl transmitters, with double-sided adhesive strip

piece price

**7 EUR+VAT**

**Transmitter holder clip**

**S11842-00001**



- For attaching to a sun visor, convenience equipment for opening the gate
- Can be used for Pearl transmitters
- Elegant stainless design

piece price

**5 EUR+VAT**

**Slider+ four-button transmitter**

**S10305-00001**



**With retractable lid, stainless insert**

- Range: 90-150 m
- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- The position of the gate will be reported if required

piece price

**21 EUR+VAT**

**Slider Vibe four-button transmitter**

**S10202-00001**



**With retractable lid, stainless insert**

- Range: 90-150 m
- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- The position of the gate will be reported if required
- **Command receive is signaled by vibration!**

piece price

**29 EUR+VAT**

**SOMtouch radio wall transmitter**

- Range: 90-150 m
- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- Two-channel transmitter with query button

**White: S10447-00001****Anthracite: S10447-00002**

piece price

**60 EUR+VAT****Telecody+ wall code switch**

- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- 10+2 channel transmitter (10 codeable, 2 non-codeable channels)
- Theft-proof aluminum wall bracket
- Push button background lighting
- Delayed opening function

**Black: S10212-00001****White: S10212-00032**

piece price

**64 EUR+VAT****Telecody Courier - Telecody with package receiving function**

- Special packet receiving function
- Furthermore, the functions described in Telecody+

**Black: S12829-00001****White: S12829-00003**

piece price

**76 EUR+VAT****GIGAcOm 200 channel****4038V000**

- Defined opening/closing of 100 gates - after entering the desired gate number enter the opening or closing command
- "Favorite function" we can operate a given gate without specifying a gate number
- Weatherproof, suitable for both indoor and outdoor use (between -20° +55°)
- Supplied with an aluminum holder. Required battery: 3V, CR 123A
- Range: approx. 50 meters

piece price

**95 EUR+VAT****ENTRApin+, 1 channel****S10357-00001****With white plastic housing, backlit buttons****Code: unique, 4-8 digits**

- Range: ~25 m
- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- Status display green and red LED

piece price

**57 EUR+VAT**

**SOMcom2 - 2-channel**

**SI3611-00001**



**Properties:**

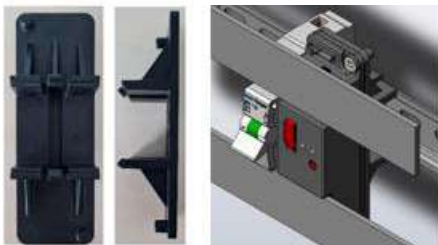
- SOMloq2 radio system, **with 40 internal memory slot**
- **the number of memory slots can be expanded to 450** with a MEMO card
- **potential-free relay output** (closing, 1A, DC24V)
- Power supply: **AC/DC 12-24V**

**New features:**

- **connection point** for a gate status sensor or push button
- **SOMweb compatible** (by connecting a gate status sensor)
  - for "smartening up" SOMMER operators that are not compatible with SOMweb so far
  - Integration of third-party operators into SOMweb

piece price

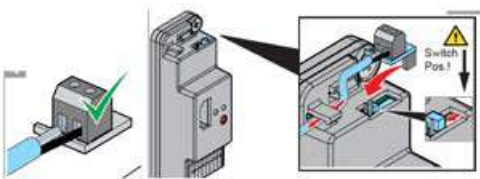
**69 EUR+VAT**



**DIN rail adapter for product SI3611-00001 SI3614-00001**

piece price

**17 EUR+VAT**



**Rod antenna adapter (optional)**

**SI4153-00001**

- if the cable is routed or shortened due to the factory staple connector must be cut

piece price

**10 EUR+VAT**

**SOMcom4**

**SI0794-00001**



- Radio system: SOMloq2
- Radio frequencies: FM 868.95 MHz
- Number of memory slots: 40 (expandable to 450)
- Power supply: AC 230V or AC/DC 24V, which can be used in 3 modes to control
- With 4 relays, 8A, AC 230V
- Push button input: potential-free input
- Wire size that can be connected: max. 2.5 mm
- For each remote control button taught to a given relay, the three types mode can be freely assigned:
- "Tip" - push-button operation, where the relay remains engaged as long as button on the remote control is held down
- "ON-OFF" - the relay can be turned on or off with the given remote control button
- "Timer" - the relay pulls in on the radio command and stays pulled in for the set time

piece price

**143 EUR+VAT**



**Rod antenna**

**7004V001**

- with 6 m cable

piece price

**43 EUR+VAT**



**SOMup4 S2****S13687-00001****Pluggable 4-channel radio receiver**

- 40 memory slots (can be expanded to 450 with Memo)
- 868.95 MHz

piece price

**36 EUR+VAT****Memo****10373**

can be used:  
base+, pro+, tiga  
and radio receivers

**Radio memory expansion module**

- Expands up to **450** program locations by copying the programmed ones to the radio receiver's panel

piece price

**19 EUR+VAT****SOMsocket radio socket****21106V000**

**The power supply of the equipment connected to the outlet can be turned on or off**

- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- It can also be used as a repeater for the "HOP" function of **SOMloq2**

piece price

**69 EUR+VAT****SOMplug radio receiver****21107V000**

**Radio receiver in the socket housing, with a 1.5 m cable, for connection to the push button input of another manufacturer's operator**

- Radio frequencies: FM 868,8 MHz  
FM 868,95 MHz
- It can also be used as a repeater for the "HOP" function of **SOMloq2**

piece price

**74 EUR+VAT**

# FINGERPRINT READERS

## ENTRASys+ fingerprint reader

S11189-00001



- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- 112 program places
- 50-80 fingerprints (readability depends), of which 9 are administrators
- approx. 25 m range
- 4 commands (e.g. door, garage, light, yard gate)
- Supply voltage: 8-20V AC / 8-24V DC
- IP 65

piece price

**164 EUR+VAT**

## ENTRAcode+

S11190-00001



- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- Code max. length: 8 characters
- approx. 25 m range
- Standard: 1 command, extended mode: 5 commands
- Supply voltage: 8-20V AC / 8-24V DC
- IP 65

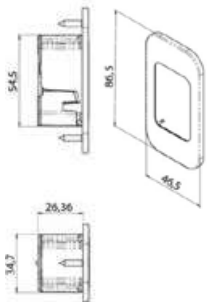
piece price

**112 EUR+VAT**

## Entrasys+ fingerprint reader

S11191-00001

+ Radio receiver module (for front door)



- **Installation is only possible during the production of the door, not afterwards!**
- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- 112 program places
- 50-80 fingerprints (readability depends), of which 9 are administrators
- approx. 25 m range
- 4 commands (e.g. door, garage, light, yard gate) Power supply: transmitter: 8-20V AC / 8-24V DC, receiver: 8-24V AC / DC
- Door opening contact: potential-free (NC)
- Door opening pulse: 6 - 24 V AC / DC
- IP 65

piece price

**252 EUR+VAT**



### ENTRAcode+ code switch + Radio receiver module (for front door)

S11192-00001



- **Installation is only possible during the manufacture of the door, not afterwards!**
- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- 112 program places
- 50-80 fingerprints (readability depends), of which 9 are administrators
- approx. 25 m range
- 4 commands (e.g. door, garage, light, yard gate) Power supply: transmitter:
- 8-20V AC / 8-24V DC, receiver: 8-24V AC / DC
- Door opening contact: potential-free (NC)
- Door opening pulse: 6 - 24 V AC / DC
- IP 65

piece price

**181 EUR+VAT**

### ENTRASys+ UP

S11186-00001



#### Version for installation below the wall surface with a rectangular frame

- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- 50-80 fingerprints (readability depends), of which 9 are administrators
- approx. 25 m range
- 4 commands (e.g. door, garage, light, yard gate)
- Supply voltage: 8-20V AC / 8-24V DC,
- IP 65

piece price

**171 EUR+VAT**

### ENTRAcode+ UP

S11187-00001



#### Version for installation below the wall surface with a rectangular frame

- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- Code max. length: 8 characters
- approx. 25 m range
- Standard: 1 command, extended mode: 5 commands
- Supply voltage: 8-20V AC / 8-24V DC
- IP 65

piece price

**114 EUR+VAT**

### Version for installation outside the wall S11188-00001



- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- Code max. length: 8 characters
- approx. 25 m range
- Standard: 1 command, extended mode: 5 commands
- Battery operation
- IP 65

piece price

**129 EUR+VAT**

**ENTRASys+ AP**

**S10998-00001**



- FM 868.8 MHz and 868.95 MHz, 128Bits AES coding
- 50-80 fingerprints (readability depends), of which 9 are administrators
- approx. 25 m range
- 4 commands (e.g. door, garage, light, yard gate)
- Battery operation
- IP 65

piece price

**190 EUR+VAT**



**Runway models**

**ENTRASys GD**

**5052V000**



**Boxed fingerprint reader pulse transmitter**

- The garage opens based on a fingerprint read after a soft finger movement or garden gate
- Battery operation - neither power supply nor wiring is required
- Number of memory locations: max. 50 - 80 fingerprints
- Of which administrator: max. 9 fingerprints
- Sensor: modern Stripe Sensor, very fast and enables secure recognition
- Security: high level of recognition security, only live fingerprints are accepted
- Number of radio channels: 4 (e.g. for opening several gates or doors)
- Radio frequency: FM 868.8 MHz Somloq jump code
- Range: approx. 50 m (depending on environmental conditions)
- Power consumption: minimal (battery-saving operation)

piece price

**143 EUR+VAT**

# IMPULSE TAXES

## Pull switch

S10798-00001



- Cast aluminum housing
- 2.5 m nylon cord Switch
- contact (NO / NC)

piece price

**55 EUR+VAT**

## Emergency stop switch

HU-5024



- Plastic housing
- Self-supporting version

piece price

**24 EUR+VAT**

## "Up-Stop-Down" push button

S12068-00001



- Wired, external design
- 5 m with four-wire cable\*

piece price

**45 EUR+VAT**

\*can also be ordered with other cable lengths (7 m, 11 m).

## Triple lockable wall push button

S11466-00001



- For industrial use
- With 5 m four-wire cable

piece price

**76 EUR+VAT**

## Key switch, outside the wall

S12759-00001



IP54

- 2-pin, cylinder lock, 3 keys

piece price

**43 EUR+VAT**

\*further designs on request

## Induction loop detector

HU-IND-HUR



- With mass sensor
- Plastic housing design
- The induction loop does not include a wire!
- 12-24 AC/DC; max, 60mA

piece price

**67 EUR+VAT**

**RaDec-M radar sensor**

**S11066-00001**



- (DC 12-36V, AC 12-28V)
- Single relay door opener.
- Wide / narrow detection range can be adjusted by rotating the sensor plate
- Detection range: 4.5 m x 2 m or 2 m x 4.5 m

piece price

**79 EUR+VAT**

**RAVE-D radar sensor**

**S10489-00001**



- Double relay premium gate opener (DC 12-36V, AC 12-28V)
- Differentiated person and vehicle detection
- Direction detection and cross-direction detection
- Detection range: 9 m x 6.5 m
- With 8 m connection cable

piece price

**231 EUR+VAT**

**Transmitter for RAVE D**

**S13655-00001**



Can be ordered separately !

piece price

**71 EUR+VAT**

**GSM control module**

**HU-GSM modul 250 FH**



78 x 40 x 21 mm

Compatible with a MicroSIM card

**250-user GSM-based remote control for electric gates and barriers**

- Control of relay outputs by free call (NO/NC 10 A, 24, V)
- Storage of 250 phone numbers
- Easy programming (directly via smartphone / SMS / computer (programming cable to be ordered separately))
- Supply voltage: 10-30 V DC or 8-18 V AC
- Quiescent current consumption: 10 mA; active current consumption: 100 mA

piece price

**83 EUR+VAT**

**GSM antenna with magnetic base**

**HU-GSM antenna**



**If the antenna mounted on the module is not sufficient, it can be routed out outside the control room**

- Control of relay outputs by free call (NO/NC 10 A, 24, V)

**With 0.8 m connecting cable**

**HU-GSM antenna 0,8 m**

piece price

**10 EUR+VAT**

**with 3 m connecting cable**

**HU-GSM antenna 3 m**

piece price

**11 EUR+VAT**

**GSM programming cable**

**HU-GSM prog. cable**



**The GSM module can be quickly and conveniently programmed and edited when connected to a computer**

piece price

**19 EUR+VAT**

# INDUSTRIAL DRIVES



# GIGAcontrol T+

## Totmann control integrated on the GIGAsedo gear unit

With the new "+" series, the Totmann industrial gate actuator family offers additional options for later automation of the control integrated with the actuator with the GIGAcontrol TA control. With this, we can get a full-fledged automatic transmission with many connection options.

- Electronic limit switches
- Commissioning and operation is the commercially available standard triple with a push button
- Can be upgraded to an automatic transmission



3-function push button



# GIGAcontrol TA

GIGAcontrol T+ provides GIGAcontrol TA automatic control to make the engine automatic.

- The connected safety devices automatic recognition: OSE/8.2kOhm/ pneumatic edge protection or 2 or 4 wired light barrier
- Capable of integrated two-way communication SOMloq2 frequency system
- Radio memory from 40 to 450 on request can be expanded to memory space
- Inputs of external commands
- 2 programmable relays (e.g. status indication, service signal, warning light, electric lock, etc.)
- Fully programmable with SOMlink menu structure
- Short-circuit-proof connection points, with spring-loaded and pull-down terminal blocks
- Narrow design for optimal fitment



## Accessories modules



Connecting cable set  
#S11357-00001



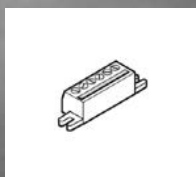
Relay (MUFU)  
7042V000



OC output  
#10854-00001



Memo  
10373



External commands  
can be inserted  
terminal block  
2238V000

## Specifications

GIGAcontrol TA	S11340-00001
Dimensions (H x W x D)	322 x 105 x 105 mm
Operating range from	-25°C to +65°C
Link cross section	C40,25 mm <sup>2</sup>
Protection	IP54

## ITA TA automatic sectional door operator sets

Additional compositions on request

### Automatic operator set, 100 Nm S11365-00004



#### With GIGAcontrol TA control

- GIGA sedo, **100 Nm**, Rotation: **24/min.**
- With built-in GIGAcontrol T+ control
- GIGAcontrol TA automatic control (IP54) and with 5 meter cable
- Torque **100 Nm (30 m<sup>2</sup>, 450 kg)**
- Shaft diameter: **Ø 25.4 mm**, Operating ratio: **60%**
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Manual chain release (with 7 m chain)
- **3~400V, with CEE industrial mains plug**

piece price

**667 EUR+VAT**

### Automatic operator set, 140 Nm S12923-00002



#### With GIGAcontrol TA control

- GIGA sedo, **140 Nm**, Rotation: **24/min.**
- With built-in GIGAcontrol T+ control
- GIGAcontrol TA automatic control (IP54) and with 5 meter cable
- Torque **140 Nm (40 m<sup>2</sup>, 600 kg)**
- Shaft diameter: **Ø 25.4 mm**, Operating ratio: **60%**
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Manual chain release (with 7 m chain)
- **3~400V, CEE industrial mains connected**

piece price

**712 EUR+VAT**

## Totmann sectional door operator sets

### Totmann, 100 Nm S12094-00001



#### With built-in GIGAcontrol T+ contro

- Torque **100 Nm (30 m<sup>2</sup>, 450 kg)**
- Shaft diameter: **Ø 25.4 mm**, Operating ratio: **60%**, Rotation: **24/min.**
- Manual chain release (with 7 m chain)
- **3~400V, with CEE industrial mains plug**
- With triple wall external push button (IP65) and 5 meter cable

piece price

**595 EUR+VAT**

### Totmann, 140 Nm S12095-00002



#### With built-in GIGAcontrol T+ control

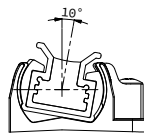
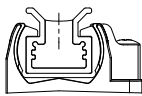
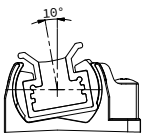
- Torque **140 Nm (40 m<sup>2</sup>, 600 kg)**
- Shaft diameter: **Ø 25.4 mm**, Operating ratio: **60%**, Rotation: **18/min.**
- Manual chain release (with 7 m chain)
- **3~400V, with CEE industrial mains plug**
- With triple wall external push button (IP65) and 5 meter cable

piece price

**643 EUR+VAT**

**Light curtain h=2,5 m****S10667-00001**

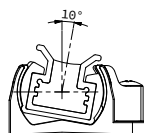
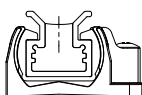
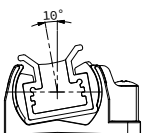
- Door Width: 1.6 m - 10 m
- Height of Protection Area: 2,520 mm
- Number of light channels: 23
- Dimensions (transmitter/receiver): 2640 × 16 × 16 mm
- IP67 according to EN 60529
- With OSE output



piece price

**417 EUR+VAT****Light curtain h=2,0 m****S10668-00001**

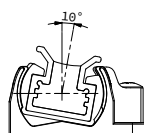
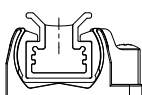
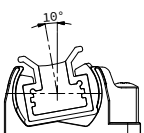
- Door Width: 1.6 m - 10 m
- Height of Protection Area: 2070 mm
- Number of light channels: 21
- Dimensions (transmitter/receiver): 2190 × 16 × 16 mm
- IP67 according to EN 60529
- With OSE output



piece price

**393 EUR+VAT****Light curtain h=1,7 m****S12955-00001**

- Door Width: 1.6 m - 10 m
- Height of Protection Area: 1700 mm
- Number of light channels: 19
- With OSE output



piece price

**310 EUR+VAT**

# GIGAcontrol The control

## The same control for all gate types!

Whether it's a sectional door, a high-speed foil door, or a shutter door, with or without a frequency converter – the GIGAcontrol A control is the solution in every case.

We combined the highest technical standards with simple menu-driven programming, where a **menu in Hungarian** ensures easy handling.

All of this combined with **SOMMER quality** offers our partners plenty of opportunities.

The **GIGAcontrol A control** detects if motor with frequency converter is connected, just like e.g. if a traffic light module is connected. The corresponding menu sections are only displayed if the given module is connected there is So the user doesn't need one get lost in a seemingly endless menu, but in each case you only have to make the settings for the specific gear and accessories.

**Partial opening:** he function can be operated with the triple push button on the control housing. With activated partial opening, after pressing the "up" button once, the gate opens to the set partial opening position, and then by pressing the button again, it can be opened further to the full opening point. If you want full opening right away, press the "up" button twice in a row. In the case of forklift traffic, immediate opening is often required, this can be activated with the remote control button programmed for radio channel 1, and full opening with the remote control button programmed for channel 2.

**10 different, preconfigured operating parameter setting functions, or frequency converter module parameter preset** can be used with the help of an external programming unit. Then, after setting the end position, the user only has to activate the desired profile, and all other operating parameters are activated automatically. It is also possible to save the company name and phone number, so in the event of a service call, the device will automatically indicate who should be notified.

**Second circuit according** to EN 60335-1. The control is equipped with a second switching circuit, thus ensuring reliable switching in all cases.

**From the OSE (optical edge protection), the 8.2 kOhm or pneumatic edge protection can also be connected 2-2 to the control.** They can be programmed independently and assigned to a specific movement direction. The reactions, such as the partial opening or stop command can be freely assigned to each of them.

**5 line LCD display**  
With dynamic menu control

**Event log with date and real-time clock:** settings, changes, status reports of the control and safety accessories are saved based on time and date.

**The control can be programmed directly using the 3 buttons on the cover.** All settings (even changing the direction of rotation required in case of phase change) can be done without opening the control housing.)

**It is possible to set the detection of the direction of rotation in the menu during installation.** If the direction of rotation of the drive is reversed due to a phase change in the building, the control will notify you immediately! In this case, it is also possible to reverse the direction of rotation in the menu.



**Housemaster password:** with this password you can access a restricted part of the programming menu. In the case of a sectional gate, it often happens that the wire rope or the spring sags, and because of this the position of the end stop changes. In such cases, the Housekeeper password provides the selected person with the opportunity to change this setting using the "end position fine adjustment" menu.

# FREQUENCY CONVERTER sectional gate operators

Additional compositions on request

## GIGAsedo 60 Nm

S14218-00001



- Torque: **60 Nm (18 m<sup>2</sup>, 250 kg)**
- Shaft diameter: **Ø25.4 mm**; Operating ratio: **S3 60%**
- Rotation: **19-38 rpm**.
- Hand chain release
- **1~230V, with CEE industrial mains plug**
- GIGAcontrol A, with automatic control (with text display in Hungarian, direction of rotation can be changed with buttons)
- With electronic limit switches
- With wall mounting bracket
- Radio receiver panel number S11442-00001 for remote control operation can be ordered separately

piece price

**833 EUR+VAT**

## GIGAsedo 100 Nm

S10551-00002



- Torque: **100 Nm (30 m<sup>2</sup>, 450 kg)**
- Shaft diameter: **Ø 25.4 mm**; Operating ratio: **S3 60%**
- Rotation: **10-35 rpm (100 Nm)**
- With manual chain release (with 7 m chain)
- **1~230V, with CEE industrial mains plug**
- GIGAcontrol with automatic control (with Hungarian menu, text with communication, with the direction of rotation changeable with buttons)
- With electronic limit switches
- With wall mounting bracket
- For remote control operation, the 7000V002 radio receiver panel can be ordered separately

piece price

**1000 EUR+VAT**

## GIGAsedo 100 Nm

S10638-00002



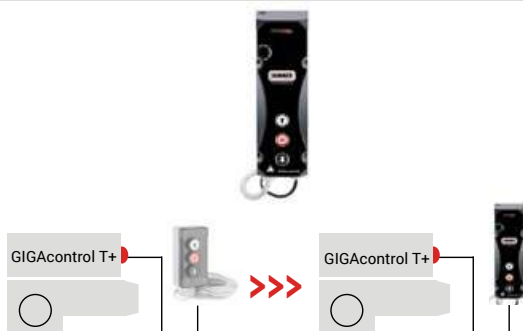
- Torque: **100 Nm (30 m<sup>2</sup>, 450 kg)**
- Shaft diameter: **Ø 31.75 mm**; Operating ratio: **S3 60%**
- Rotation: **10-35 rpm (100 Nm)**
- With manual chain release (with 7 m chain)
- **1~230V, with CEE industrial mains plug**
- GIGAcontrol with automatic control (with Hungarian menu, text with communication, with the direction of rotation changeable with buttons)
- With electronic limit switches
- With wall mounting bracket
- For remote control operation, the 7000V002 radio receiver panel can be ordered separately

piece price

**1024 EUR+VAT**

# AUTOMATIC sectional door operator accessories

## GIGAcontrol TA control

**S11340-00001**


- For subsequent automation of the gear unit equipped with GIGA-control T+ control instead of the triple wall push button
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- LED feedback of connected accessories
- The possibility of connecting external controllers
- 2 programmable relays
- Extended menu programmable with SOMlink
- Short-circuit proof connections

piece price

**107 EUR+VAT**

## GIGAcontrol The control

**783V020**


- For 230V/400V and frequency converter operators
- 3 relay design max. up to 1.5 kW
- With a second disconnection safety circuit

piece price

**236 EUR+VAT**

## GIGAcontrol The control

**783V120**

- **Preset** for frequency converter drives
- For 230V/400V and frequency converter drives
- 3 relay design max. up to 1.5 kW
- With a second disconnection safety circuit

piece price

**236 EUR+VAT**

## GIGAcontrol The control panel

**S10469-00003**


- Can be fitted to 1~3 AC 230V, 3~400V and frequency converter drives
- 3 relay design max. up to 1.5 kW
- With a second disconnection safety circuit

piece price

**179 EUR+VAT**

## OSE optical edge protection set

**796V000**


- Transmitter and receiver
- Rubber reducer 22/11
- Up to 3 m extendable spiral cable with break protection, bracket
- Junction box (passenger access lock and rope release switch with the possibility of connecting)
- Cable console

piece price

**93 EUR+VAT**

## Spiral cable

**20897V000**


- Can be extended up to 3 m
- with break guard and bracket

piece price

**43 EUR+VAT**

## Binding box empty

**795V000**


piece price

**24 EUR+VAT**

## Bottom stop

**5078**

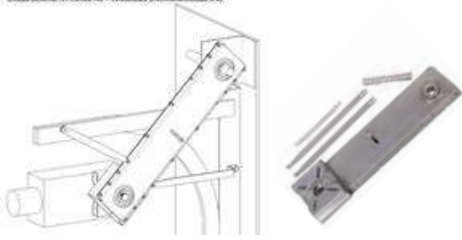

- It is used to protect the transceiver unit of OSE
- 46 mm high, can be modulated

piece price

**17 EUR+VAT**

## Shaft end gear accessories

Einbauschema XT 1000/140 • Vorarbeiten Drehmaschinenbetreiber 8-40



### CHAIN TRANSMISSION Transmission 1:1 757V000

- 90 SL/C; Up to 90 Nm torque, with anti-rotation bracket
- Wheelbase 609 mm
- Shaft diameters: Ø 25.4 mm – Ø 25.4 mm

piece price  
**310 EUR+VAT**

### Clutch 749V000



- Coupling 25.4 mm / "H" into 40 mm

piece price  
**29 EUR+VAT**

### Clutch 743V000



- Clutch 25.4 mm / "H" to 40 mm

piece price  
**57 EUR+VAT**

### Clutch 750V000



- Clutch for 25.4 mm / 32 mm octagonal shaft

piece price  
**24 EUR+VAT**

### Clutch 751V000



- Clutch in 25.4 mm / 32 mm octagonal shaft

piece price  
**24 EUR+VAT**

### Clutch XXX



- Clutch for 25.4 mm / 35 mm shaft

piece price  
**57 EUR+VAT**

### Clutch 744V000



- Clutch for 25.4 mm / 35 mm shaft

piece price  
**52 EUR+VAT**

### "Up-Stop-Down" push button S12068-00001



- •Wired, external design
- 5 m with four-wire cable\*

piece price  
**45 EUR+VAT**

\*also available with other cable lengths (7 m, 11 m)

### Triple lockable wall push button S11466-00001



- For industrial use
- With 5 m four-wire cable

piece price  
**76 EUR+VAT**

### SOMup4 S2 S13687-00001



#### Pluggable 4-channel radio receiver

- 40 memory slots (can be expanded to 450 with Memo)
- 868.95 MHz

piece price  
**36 EUR+VAT**



	<p><b>Loop detector management module</b> <b>792V000</b></p> <ul style="list-style-type: none"> <li>• Can handle 2 loops, with direction detection</li> </ul> <p>piece price <b>148 EUR+VAT</b></p>
	<p><b>Traffic light module</b> <b>791V000</b></p> <ul style="list-style-type: none"> <li>• for external and internal red-green control</li> </ul> <p>piece price <b>95 EUR+VAT</b></p>
	<p><b>Hand chain A-4 DIN766</b></p> <p>1m price <b>20932V000</b> 50 m coil <b>S10851-00003</b> <b>2 EUR+VAT/m</b> <b>93 EUR+VAT</b> (m price: 2 EUR +VAT)</p>
	<p><b>Chain link</b> <b>20933V000</b></p> <p>piece price <b>1 EUR+VAT</b></p>
 <p>IP67</p>	<p><b>A light barrier that can be installed in a door frame</b> <b>7028V000</b></p> <p><b>Two-wire (BUS) system, can be attached to the door frame hole.</b></p> <ul style="list-style-type: none"> <li>• 8 meter range</li> </ul> <p>piece price <b>52 EUR+VAT</b></p>
	<p><b>Reflective light barrier (industrial design)</b> <b>5233</b></p> <p><b>12 meter range</b></p> <ul style="list-style-type: none"> <li>• 24-230V AC/DC</li> </ul> <p>piece price <b>76 EUR+VAT</b></p>
	<p><b>Rain cover for prism</b> <b>7640V000</b></p> <ul style="list-style-type: none"> <li>• If the prism is installed in the housing, condensation can be prevented.</li> </ul> <p>piece price <b>19 EUR+VAT</b></p>
	<p><b>Reflective light barrier</b> <b>S10970-00001</b></p> <ul style="list-style-type: none"> <li>• 15 meter range</li> <li>• DV 10-40V AC 24V potential-free changeover contact</li> </ul> <p>piece price <b>83 EUR+VAT</b></p>
	<p><b>Rain cover for photocell</b> <b>S11013-00001</b></p> <ul style="list-style-type: none"> <li>• To protect the reflection infrared transmitter of the <b>S10970-00001</b>.</li> </ul> <p>piece price <b>14 EUR+VAT</b></p>

## Types of emergency releases

### Hand chain (C)



The hand chain emergency release is a robust, long-lasting solution, where even heavy gates can be easily moved using a chain transmission.

### Hand crank (H)



The crank emergency release is an economical, simple and cheap solution for opening and closing the gate.

### Quick release (D)



The special feature of motors equipped with a quick release is that the gate can be opened and closed very quickly in the event of a power failure. The drive will be mechanically separated from the gate shaft, so the gate can be easily moved by hand with the help of the spring compensation.

### Service unlocker (M)



The release is often done with a hand chain or hand crank solution. In these cases, a service release is a practical addition. At this point, the actuator mounted on the gate shaft is mechanically disconnected, so the quality of the spring compensation can be easily checked.

# BARRIERS

**ATTENTION!  
CHANGE!**

**From 12.01.2021**, they are newly developed, with an oval cross-section the SOMMER barrier masts. **The barrier replacement and the barrier mast from now on to be ordered SEPARATELY**



# Barriers

- Simple and quick installation "Plug & Go" - attach the main body, connect it electrically and you're done
- The arms can be shortened on site as required
- Can be easily operated with a remote control, with the built-in SOMMER radio receiver (SOMloq2 FM 868.95 MHz)
- Automatic obstacle detection and re-opening ensures that if the barrier mast hits something, it re-opens immediately
- The operating forces of our barriers are tested according to EN 2445 and EN 12453
- The barriers can be unlocked in any position and re-locked in any other position
- Modern control, LED operation feedback of accessories, with spring-loaded, removable terminal blocks
- 4-channel radio receiver (Impulse / lighting or relay / defined opening / defined closing)
- Accu power supply in case of power failure (max. 10 cycles / within 12 hours), to be ordered separately
- Inputs: fire alarm, 2x loop, timer, yellow flashing light, red light, triple push button, emergency stop button

<b>Steel right closing barrier</b>	<b>S13010-00007</b>
<b>Steel left closing barrier</b>	<b>S13011-00007</b>



### For 4.0 m and 5.8 m barrier arms

- **Steel barrier housing**
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Built-in 24V motor control, soft start and stop
- Max. 350 cycles / day (in this case, the 2-year extension applies guarantee)

piece price  
**786 EUR+VAT**

The set includes  
a Pearl transmitter (4018V000)

**ATTENTION! The barrier arm must be ordered separately for the body!**

<b>Aluminum right closing barrier</b>	<b>S13012-00005</b>
<b>Aluminum left closing barrier</b>	<b>S13013-00005</b>



### For 4.0 m and 5.8 m respectively 5m LED barrier arms

- Alu barrier housing
- With built-in LED flasher
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver (can be expanded to 450 with Memo)
- Built-in 24V motor control, soft start and stop
- Max. 350 cycles / day (in this case, the 2-year extension applies guarantee)

piece price  
**929 EUR+VAT**

The set includes  
a Pearl transmitter (4018V000)

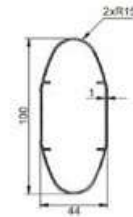
**ATTENTION! The barrier arm must be ordered separately for the body!**

**Barrier arm 5,8 m**

**S12772-00001**



- **5.8 meter aluminum barrier arm**  
(can be infinitely shortened)

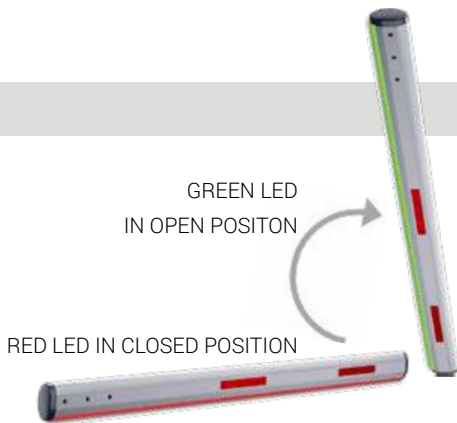


piece price

**107 EUR+VAT**

**Barrier arm LED 5 m**

**S12773-00001**



- **red/green LED**
- **5 meter aluminum barrier arm with arm lighting**  
(can be infinitely shortened)



piece price

**183 EUR+VAT**

**Barrier end plug**

**YS12874-00001**



piece price

**7 EUR+VAT**

**Adapter**

**S13028-00001**



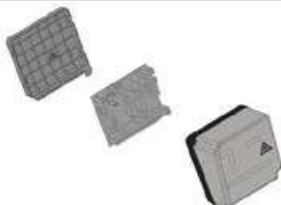
- Adapter set for the new type barrier arms, for the old type barrier body for recording

piece price

**69 EUR+VAT**

**Barrier control NEW**

**S11733-00001**

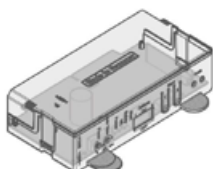


- For barriers that have a button release
- Built-in 40-program SOMloq2 (FM 868.95 MHz) radio receiver  
(Can be expanded to 450 with Memo)

piece price

**157 EUR+VAT**

**Barrier control "old" (Radio frequencies: 868,8 MHz)**



For barriers **with black rosette** release

**3468V000**

For barriers **with red crank** release

**3466V000**

piece price

**136 EUR+VAT**

## Barrier accessories

	<p><b>Barrier motor</b></p> <p>right left</p> <p>S11515-00001 S11516-00001</p> <ul style="list-style-type: none"> <li>4V DC barrier motor / with blue housing</li> </ul> <p>piece price</p> <p><b>152 EUR+VAT</b></p>
	<p><b>Edge protection foam rubber</b></p> <p>S10332-00001</p> <ul style="list-style-type: none"> <li>6 m long,</li> <li>One side with self-adhesive strip,</li> <li>Black</li> </ul> <p>piece price</p> <p><b>60 EUR+VAT</b></p>
	<p><b>Swing pendulum support</b></p> <p>S13053-00001</p> <ul style="list-style-type: none"> <li>It is recommended to install it on barrier arms longer than 3 meters</li> <li>Can only be used for <b>ASB-6010</b> and <b>ASB-6010A</b> models,</li> <li>max. Up to a mast length of 5 meters</li> <li>Built-in spring mechanism reduces closing noise</li> <li>Color: white/red</li> <li>Equipped with reflective st</li> </ul> <p>piece price</p> <p><b>62 EUR+VAT</b></p>
	<p><b>Standing pendulum support</b></p> <p>S11061-00001</p> <ul style="list-style-type: none"> <li>It is recommended to install it on barrier masts longer than 3 meters</li> <li>Color: white</li> </ul> <p>piece price</p> <p><b>88 EUR+VAT</b></p>
	<p><b>Reflective light barrier (industrial design)</b></p> <p>5233</p> <p><b>12 meter range</b></p> <ul style="list-style-type: none"> <li>24-230V AC/DC</li> </ul> <p>piece price</p> <p><b>76 EUR+VAT</b></p>
	<p><b>Rain cover for prism</b></p> <p>7640V000</p> <p><b>Compatible with:</b></p> <ul style="list-style-type: none"> <li>5233V000</li> <li>S10970-00001</li> <li>If the prism is installed in the housing, condensation can be prevented.</li> </ul> <p>piece price</p> <p><b>19 EUR+VAT</b></p>
	<p><b>Reflective light barrier</b></p> <p>S10970-00001</p> <ul style="list-style-type: none"> <li>15 meter range</li> <li>DV 10-40V AC 24V potential-free changeover contact</li> </ul> <p>piece price</p> <p><b>83 EUR+VAT</b></p>
	<p><b>Rain cover for photocell</b></p> <p>S11013-00001</p> <ul style="list-style-type: none"> <li>To protect the reflection infrared transmitter of the <b>S10970-00001</b></li> <li>Protects against snow, rain and condensation.</li> </ul> <p>piece price</p> <p><b>14 EUR+VAT</b></p>

### Battery light barrier, It can be rotated 180 degrees

S12478-00001



#### 20 meter range

- Receiver unit: 4-wire, AC/DC 12-24V
- Transmitter unit: battery-powered 2xAAA 1.5V (including batteries)

piece price

**83 EUR+VAT**

### Light barrier, It can be rotated 180 degrees

7029V000



#### 20 meter range

- With transmitter and receiver unit
- DC 15-35V; AC 12-24V

piece price

**36 EUR+VAT**

### Alu column for light barrier

S11059-00001



- Dimensions: 80 × 50 × 500 mm (L × W × H)
- 2 columns with the necessary mounting materials

1 pair

**74 EUR+VAT**

### Warning LED lamp, 24V

S13645-00001

**New!**

IP 54

- Danger warning additional optical signal
- Yellow warning light
- 3W
- DC 12-36V, AC 24V

piece price

**24 EUR+VAT**

### Side wall bracket warning for lamps

S10771-00001



- For warning lights 5069V001 and S13645-00001

piece price

**10 EUR+VAT**

## DOCO TRACK SETS





# DOCO HOME - system



- Due to the modular structure of the HOME residential hardware system, a lateral tension spring can be installed with a rail system (HOME-X), front torsion spring (HOME-F) and rear torsion spring (HOME-R) gate design.
- The HOME residential wall system can also be installed in a frame system if the rear connecting element and the upper gap sealing rubber holder are available.
- With the corner brace that can be ordered for the rear connector, you can also forget about the time-consuming "diagonal" of the water-colored rear rails. Practically, the iron works by itself.
- Standard gate additional fasteners can also be installed in locations with running side walls and/or running ceilings, in which case a powder-coated metal cover plate (HOME Zero) is attached to the door hardware from the outside.
- With the HOME residential rail system, in addition to the standard panel thickness of 40-42 mm, 20 mm and 60 mm a gate with a panel thickness can also be easily built (special panel-hanging iron components must be ordered)

## HOME- X tension spring plastic cover DC-115400-2030



- **Can be used up to 2125 mm high gate**, actual size 2030 mm
- The price is for 1 piece (one gate requires 2 pieces)

## DC-115400-2405

- **Can be used for gates up to 2500 mm high**, actual size 2405 mm

**ask for a quotation from our partners!**

## DC-115400-2905

- **Can be used for gates up to 3000 mm high**, actual size 2905 mm

**ask for a quotation from our partners!**

## HOME-X tension spring plastic cover fastener HU-DC115061

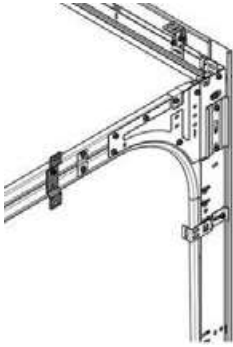


- The package contains 2 fixing tabs
- The package contains 2 screws (DC-14024) and 2 nuts (DC-14022)
- The price is for 1 pair, i.e. 1 per gate must be ordered

**ask for a quotation from our partners!**

# DOCO HOME ZERO - side wall and ceiling mounting

## Side wall mounting package HU-235026

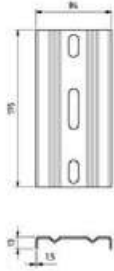


Contents of the package:

- 2 profile plates (DC-235026)
- 4 M8x10.5 flat head screws (DC-14024)
- 4 M8 knurled nuts (DC-1)

ask for a quotation from our partners!

## Nodal side wall mounting package HU-235025

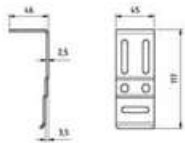
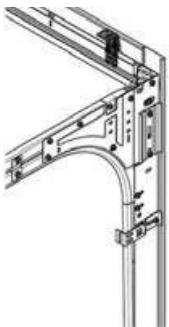


Contents of the package:

- 2 profile plates (DC-235025)
- 4 M8x10.5 flat head screws (DC-14024)
- 4 M8 knurled nuts (DC-14022)

ask for a quotation from our partners!

## Upper gap sealing ceiling fixing package HU-235027

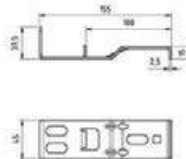


Contents of the package:

- 1 profile plate (DC-235027)
- 1 M8x10.5 flat head screw (DC-14024)
- 1 M8 knurled nut (DC-14022)

ask for a quotation from our partners!

## Structure side wall fixing package HU-235024



Contents of the package:

- 2 profile plates (DC-235024)
- 2 M8x10.5 flat head screws (DC-14024)
- 2 M8 knurled nuts (DC-14022)

ask for a quotation from our partners!

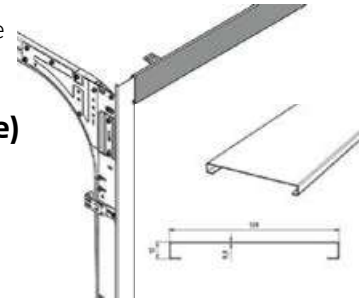
# DOCO HOME - blanket blind

## Endcap punched for upper part

- 120 x 12 x 3000 mm long powder coated profile

DC-220041-R7016-3000 (anthracite)  
DC-220041-R9016-3000 (white)

ask for a quotation from our partners!

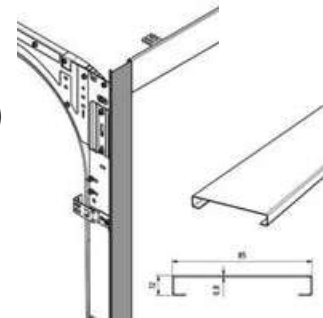


## Endcap punched for vertical part

- 85 x 12 x 3000 mm long powder coated

DC-220040-R7016-3000 (anthracite)  
DC-220040-R9016-3000 (white)

ask for a quotation from our partners!



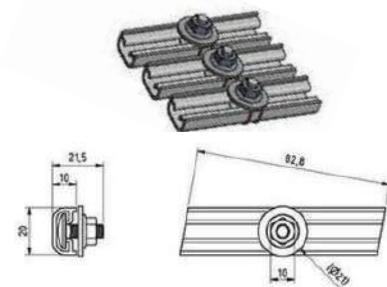
## Fixing set for vertical Endcap punched

DC-235028

Contents of the package:

- 3 x 83 mm long holders
- 3 M6 screws

ask for a quotation from our partners!



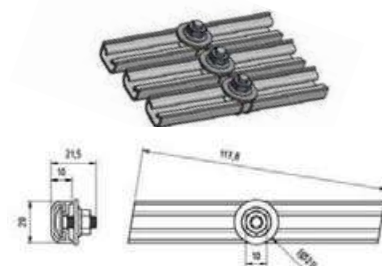
## Fixing set for upper Endcap punched

DC-235029

Contents of the package:

- 3 x 118 mm long supports
- 3 M6 screws

ask for a quotation from our partners!



Depending on the size of the door and the structure of the masonry, 2-3-4 packages of the above fastening sets may be required!

# DOCO HOME - plastic cover

Simple plastic cover

It can be fixed with construction glue, and it partially slides between the walls and the door structure

**Plastic cover 3000 mm**



**DC-220050-R7016-3000 (anthracite)**  
**DC-220050-R9016-3000 (white)**

83 x 15 x 3000 mm Plastic cover

ask for a quotation from our partners!

**Plastic cover 5000mm**




**DC-220050-R7016-5000 (anthracite)**  
**DC-220050-R9016-5000 (white)**

83 x 15 x 5000 mm Plastic cover

ask for a quotation from our partners!


**Bottom roller anti-derailment protection** **DC-235031**



- Can be secured to the gate structure and the floor with screws, 1 pair
- Prevents prying open the bottom gate panel when the gate is in the closed position

ask for a quotation from our partners!


**Vertical rail anti-derailment protection** **DC-235030**



- Can be secured to the gate structure and the floor with screws, 1 pair
- Prevents prying open the bottom gate panel when the gate is in the closed position

ask for a quotation from our partners!

**Upper roller anti-derailment protection** **DC-235034**



- Can be secured to the gate structure and the floor with screws, 1 pair
- Prevents prying open the bottom gate panel when the gate is in the closed position

ask for a quotation from our partners!

**M8 fixing screw** **DC-14024**  
**M8 screw nut** **DC-14022**



- To be ordered separately for the above RC2 burglary protection elements!
- M8 x 10.5 mm flat head screw
- M8 screw nut

ask for a quotation from our partners!

## DOCO windows

### Round window for 38-42 mm thick panels



- size Ø 330 mm / Ø 260 mm
- With 6 mm safety glass

#### with black plastic frame (DC-85650)

ask for a quotation from our partners!

#### stainless steel frame (DC-85950)

ask for a quotation from our partners!

### Window with stainless steel frame

DC-840314



- Stainless steel on the outside, white plastic frame on the inside
- External dimensions: 203 x 610 mm
- Glass size: 137 x 547 mm 2-layer PMMA (2.5+2.5 mm safety acrylic sheet)
- thermoplane glazing fixed with 10 screws

ask for a quotation from our partners!

### Window with stainless steel frame

DC-840315



- Stainless steel frame inside and out
- External size: 140 x 980 mm
- Glass size: 70 x 910 mm 3-layer PMMA (3+2+3 mm safety acrylic sheet)
- thermoplane glazing fixed with 18 screws

ask for a quotation from our partners!

### Residential door window

DC-840606



Two-part white frame structure, fixed with 10 screws from the inside.

Between them are two layers of 2 mm PMMA glued insert plates, which prevent condensation. The seal on the inside of the frame max. Suitable for leveling surface irregularities of 0.5 mm. Additional in case of greater unevenness insulation is required!

- Unobstructed view size: 424 mm x 258 mm
- Cutting size: 466 mm x 300 mm
- Frame size: 488 mm x 322 mm

ask for a quotation from our partners!

### Industrial gate window

DC-840613



Two-part white frame structure, fixed with 10 screws from the inside.

Between them are two layers of 2 mm PMMA glued insert plates, which prevent condensation. The seal on the inside of the frame max. Suitable for leveling surface irregularities of 0.5 mm. Additional in case of greater unevenness insulation is required!

- Unobstructed view size: 551 mm x 248 mm
- Cutting size: 610 mm x 305 mm
- Frame size: 637 mm x 334 mm

ask for a quotation from our partners!

### Chain hoist

DC-25025



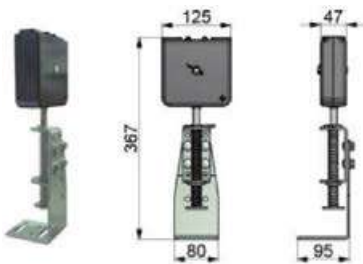
**Chain gate lifter with 4:1 ratio that can be mounted on an**

- Up to a maximum weight load of 700 kg
- With wall bracket and 2 pcs. with fixing ring
- 8 m chain

**ask for a quotation from our partners!**

### Chain tensioner

DC-25021



**It is used to tighten the hand chain**

Can be attached to the wall or floor.

**ask for a quotation from our partners!**

### Roller with bearing

DC-25010-E.1



- Can be used for both residential and industrial gates
- Load capacity 35 kg / 750,000 guaranteed revolutions
- Galvanized steel, white plastic cover

**ask for a quotation from our partners!**

### Tandem roller with bearings

DC-250162



- For maximum noise reduction!
- Can be precisely adjusted for easy movement of the panel
- For residential gates
- Load capacity 35 kg / 750,000 guaranteed revolutions
- Galvanized steel, black plastic cover
- Ø11 x 73.5 mm.
- Cylinder diameter: Ø46 mm.
- Can be used with side hinge: 25163/25164/25165/25170.
- Maximum door width: 5500 mm

**ask for a quotation from our partners!**

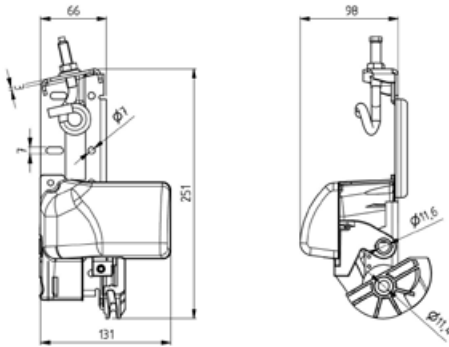
### Industrial spring-loaded push latch **DC-25135.1**



- With black button, 60 mm pin extension

ask for a quotation from our partners!

### Industrial gate anti-fall **DC-25455**



- Rope adjustment possibility +/- 40 mm
- An additional microswitch (DC-25445) can be installed
- Designed for 11 mm roller shaft
- Supplied with an orange plastic cover
- It has TÜV and SP certifications
- Load capacity max. 450 kg



ask for a quotation from our partners!

### Pair of orange cover elements **DC-299100**



ask for a quotation from our partners!

### Ventilation grill, normal



Ventilation grill with mosquito net.

**IMPORTANT!** 2part are required for installation (DC-25095-B or DC-25096-B)

**DC-25095-B (white)**

**DC-25096-B (black)**

ask for a quotation from our partners!

### Ventilation grill, lockable

- Minimum panel thickness: 35 mm
- Frame size: 335 mm x 130 mm
- Cutting size: 320 mm x 115 mm

**DC-25095-FB (white)**

**DC-25096-FB (black)**



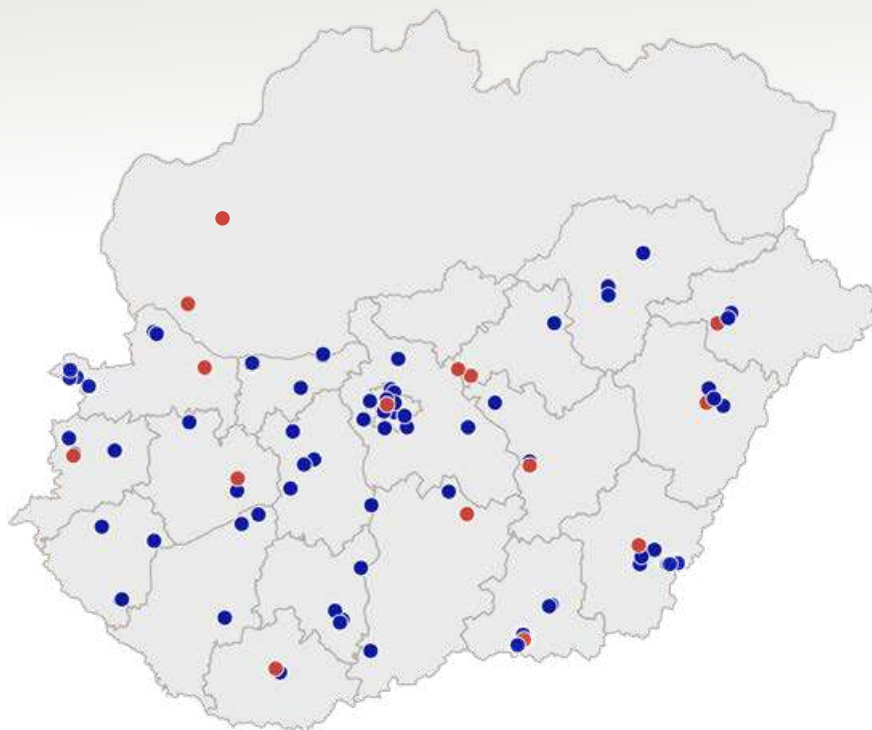
Ventilation grill with mosquito net.

**IMPORTANT!** 2part are required for installation (DC-25095-B or DC-25096-B)

ask for a quotation from our partners!



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