



GLOBAL ACCESS Garage Door Operators

Intelligent, German operators that revolutionises the garage door industry

What makes SOMMER's operators so powerful is the ingenious technology. These motors are not statically fixed to one point; they travel along a stationary, tensioned chain, providing the optimal application of force with maximum safety at all times.











Environmental Friendly: In power saving mode, consumption is less than 1 watt, resulting in inexpensive operation.



Integrated LED lighting is equipped with 6 individual LED's, ensuring optimum lighting during gage door travel



The integrated emergency release allows the motor carriage to be engaged or disengaged in any position, and for emergency egress in event of power failure.



In the event of power failure, the operator can be run in emergency mode with an optional backup battery (Accu)



Intelligent control technology - self learning, adapting required force to external conditions for reliable operation



Universal with various door types, suited for sectional doors, overhead doors, up-and-over doors, side-opening sectional doors etc.

CHOOSE YOUR OPERATOR:

Residential







- Residential Application
- Roof Mounted Control Unit

Sommer's Base+ operator is the perfect, cost effective solution for when a GPO is most accessible on the ceiling







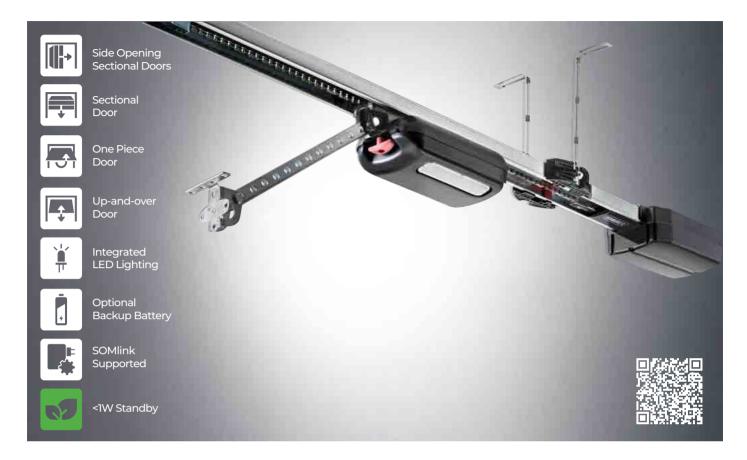
- Residential Application
- Separate control unit that can be installed on the ceiling or wall
- Integrated open/close buttons on the control unit for convenience
- Enables easy transition when replacing a roller door with a sectional door

Both the Base+ and Pro+ models feature three models, each equipped with motors of varying power in order to meet diverse application requirements

Туре	S 9060 (Base+ only)	S 9080	S 9110
Max Door Weight	120KG	160KG	200KG
Max Speed	240mm per sec	210mm per sec	180mm per sec
Max Pull/Push Force	600N	800N	1100N
Sectional Door - Max Door Width	4500mm	6000mm	8000mm
Sectional Door - Max Door Height	2500mm	2500mm	2500mm

SOMMER base+

Residential Applications | The Intelligent Operator



The base+ is SOMMER's advanced garage door control unit with various optimised speed profiles and the option of precision setting of the operating forces. The system continuously learns automatically and adjusts the door operation accordingly.

Top Quality & Maximum Safety:

- Intelligent, responsive control technology
- Low wear and robust build
- Powerful traveling motor
- Extremely low power consumption
- Partial opening options
- Light control with LED lighting in traveling operator
- Forced entry detection, generating counter-pressure with high self-locking force during vandal attempts







Roof Mounted

SOMMER pro+

Residential Applications | The Intelligent Operator With Separately Mounted Control Unit



The SOMMER pro+ combines our advanced garage door control unit with the flexibility of a separate control unit housing, which can be installed on the wall or ceiling (meaning existing sockets can be used). The control unit also includes an integrated button for additional convenience when triggering the garage door.

Incorporating all the same benefits of the base+ operator with...

- A separate control unit that can be installed on the wall or ceiling
- Integrated open/close buttons on the control unit for added convenience









Docidontia

CHOOSE YOUR OPERATOR:

Condominium







Tiga

DC 24V, 100 mA output

Connection option for 1 multi-function relay. Numerous configurations can be set under "Memo"

Connection option for red traffic light interior/ exterior 24v / 7W

> Connection option for red traffic light interior/ exterior 24v / 7W

status LED

Pre-assembled, plug-in Memo Tiga configuration memory

Inputs with

Battery Pack slot Memo Tiga Slot

One connection option for each button for interior/exterior request sides

Safety connection (e.g. emergency stops)

Warning Light connection (24V / 7W)

Connection option for Photo Beam/vehicle safety

> Alarm connection (e.g. fire alarm)

Tiga+

DC 24V, **300 mA** output

Connection option for 2 multi-function relays. Up to 10 configurations can be set via SOMlink

> Connection option for **red** & green traffic light interior/ exterior 24v / 7W

Induction Loop connection

Ample space in housing for additional components

Timer contact connection

Connection for Safety Edge

Туре	S 9080 (Tiga only)	S 9110 (Tiga & Tiga+)
Max Door Weight	160KG	200KG
Max Speed	210mm per sec	180mm per sec
Max Pull/Push Force	800N	1100N
Sectional Door - Max Door Width	6000mm	8000mm
Sectional Door - Max Door Height	2500mm	2500mm

SOMMER Tiga & Tiga+

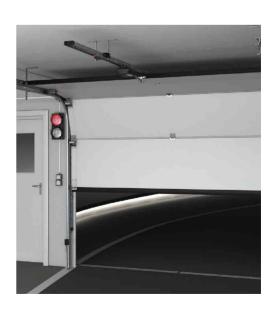
Condominium Applications | The Reliable Operator for Underground or Condominium Garages



The Tiga/Tiga+ is SOMMER's advanced garage door control unit for group and underground garages. These operators are optimised for frequent usage, extremely durable and long lasting, while still offering easy installation and adjustment, satisfying both users and installers.

Top Quality & Maximum Safety:

- Intelligent, responsive control technology
- Low wear and robust build
- Powerful traveling motor
- Extremely low power consumption
- Partial opening options
- LED lighting in traveling operator
- Break in detection, generating counter-pressure with high self-locking during attempts



Туре	S 9080	S 9110
Tiga	#1981-0015	#1981-0017
Tiga+	N/A	#1981-0016











PEARL 2 BUTTON

#1018-0093

PEARL TWIN+ 2 BUTTON

#1018-0160

SOMloq2 compatible, suited for high volume user management through the use of the Codemaster+



PEARL 4 BUTTON

#1018-0092

PEARL VIBE 4 BUTTON

#1018-0123

SOMloq2 compatible, suited for high volume user management through the use of the Codemaster+

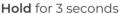


SLIDE VIBE 4 BUTTON TRANSMITTER

#1018-0192

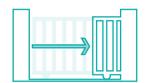
- SOMloq2 compatible, suited for high volume user management through the use of the Codemaster+
- Bi-Directional technology allows the remote to vibrate and light up, confirming that the automation has received the signal from the remote







Transmitter repeats for 15 secs



Gate automatically opens when within range



SOMCOM 2 Channel Add-on Receiver

#1018-0094



Pearl Transmitter Car & Wall Holder Clip

#6049-0509



Pearl Transmitter Sun-visor Clip

#6049-0510



Codemaster+ (manage transmitters remotely)

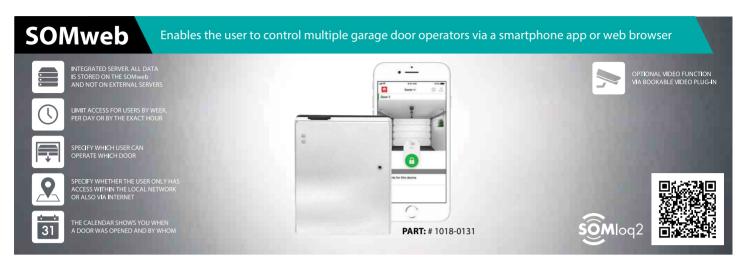
#6049-0573

Manage transmitters remotely, great for body corp or high use premises



Memo Memory Expansion Chip

#1018-0097 Stores up to 450 signals







What is Mog2 Technology?

For maximum convenience, SOMMER offer the corresponding radio products for all modules. The range consists of transmitters and keypads, including a variety of 2 channel and 4 channel transmitters.

Features include:

- Added convenience through range of accessories
- Increased security
- Status queries of the door to auto repeat and hop functions
- Surface or flush mount keypads available
- 'Pearl Vibe' transmitter offers feedback of radio commands via vibration



Relay #6049-0524 For activating external lighting or querying the door status "Door closed"/ "Door

not closed".



#6049-0513 Allows the connection for dedicated open and close inputs. Suitable for connection to fire control panel

Conex - Circuit Board



Output OC #6049-0514 Transfers the status (open/ closed) to Smart Home systems. Optionally, a further external lighting unit with 24V can be operated



Humidity Sensor

#6049-0680 Records temperature and air humidity in the garage, ensuring perfect circulation & reduce mould risk. The door will automatically partially open as required, then close when optimal value is reached.



#6049-0523 Laser parking position laser ensures precise parking in the garage, even without a parking assist system.

Parking Position Laser



#6049-0525 The operator lighting is automatically switched on in the motor carriage when movement is detected in the garage.

Motion Detector



Buzzer #6049-0522

The alarm buzzer recognises break-in attempts and outputs a loud signal. The warning buzzer on the other hand, outputs an acoustic signal during the closing process or when the wicket door is open.



Lumi + #6049-0520

Additional LED lighting for the Base+ operators.

Lumi Pro+

#6049-0521

Additional LED lighting for the Pro+ operators.



Magnetic Lock

#6049-0519

Magnetic motor lock which mechanically blocks the motor in any position up to an attack force of 300 kg, thereby improving the existing breakin protection.



Accu - Emergency Battery #6049-0516

Provides emergency power supply to the operator for 12 hours and 5 door cycles in the event of a power failure



ACCU 2.2 - Emergency Battery

Provides emergency power supply to the operator for up to 36 hours and 75 door cycles. Separate enclosure (322 x 105 x 105 mm)



Low Headroom Bracket Set #6049-0630

Special fitting for low height or torsion spring at the rear.
Reduces the distance from

the motor carriage to the door leaf by approximately 24cm



Sectional Door Fitting (without boomerang)

#6049-0572

Adjustable for doors with double rail

Sectional Door Fitting (with boomerang)

#6049-0633

Sectional door boomerang



Emergency External Release Lock

#6049-0631

Emergency External Release Lock (master key). 13mm standard key, length 50mm



543mm Rail Extension set #6049-0634

1096mm Rail Extension Set

#6049-0629

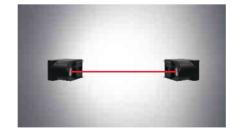
Track extension set for high doors (543mm). Set includes a ceiling bracket, insulator chain, connecting sleeve and magnet



LZR - Vertical Curtain Sensor

#5159-0004

9m x 9m max curtain



ARMAS No Touch 2 Safety Beam (Hardwired)

#1059-0041

8m optical range



ARMAS Fixed Lens Photo Beams

#1059-0043

15m range

ARMAS Fixed Lens Photo Beams

#1059-0042

40m range



Telecody+ Keypad #1018-0124 50m max range



(4) **))**

Entracode+ Surface Mounted Keypad #1038-0016 25m max range



Entrasys+ Surface
Mounted Finger Scanner
#1038-0021
- Up to 80 fingerprints

- 25m max range



Entracode+ Flush Mounted Keypad #1038-0017 50m max range



Entracode+ Flush
Mounted Wired Keypad
#1038-0015
25m max range



Entrasys+ Universal Mount ((*)))
Semi-Wireless Finger
Scanner
#1038-0019

- Up to 80 fingerprints
- 25m max range



Entrasys+ Flush Mount ()))
Semi-Wireless Finger
Scanner
#1038-0020
25m max range



Sectional door



Side-opening sectional door



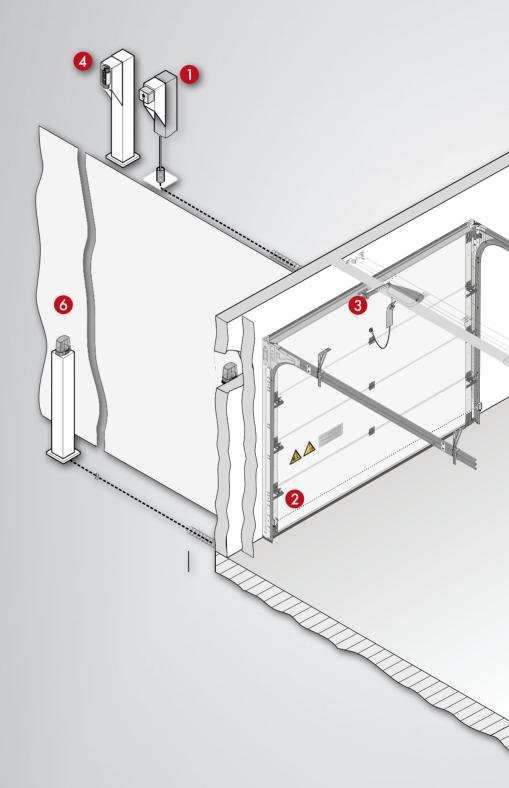
One piece door

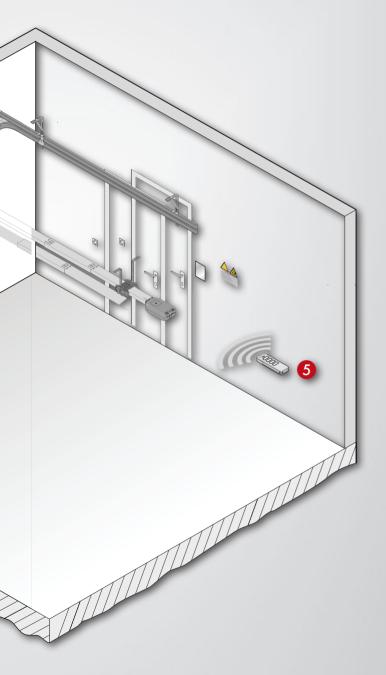


Up-and-over door



Hinged double





- **FINGER SCANNER**
 - Activate the garage door via the fingerprint of an authorised user
- PHOTO CELLS

 Obstacle detection via the interception of a light beam, preventing the door from closing
- 3 EMERGENCY RELEASE LOCK
 For fast & safe emergency release in the event of a power outage
- KEYPAD

 Operate your garage door via entering a set code
- For convenient operation of the garage or building doors, and for switching a light on/off
- WARNING LIGHT
 For additional optical hazard detection







