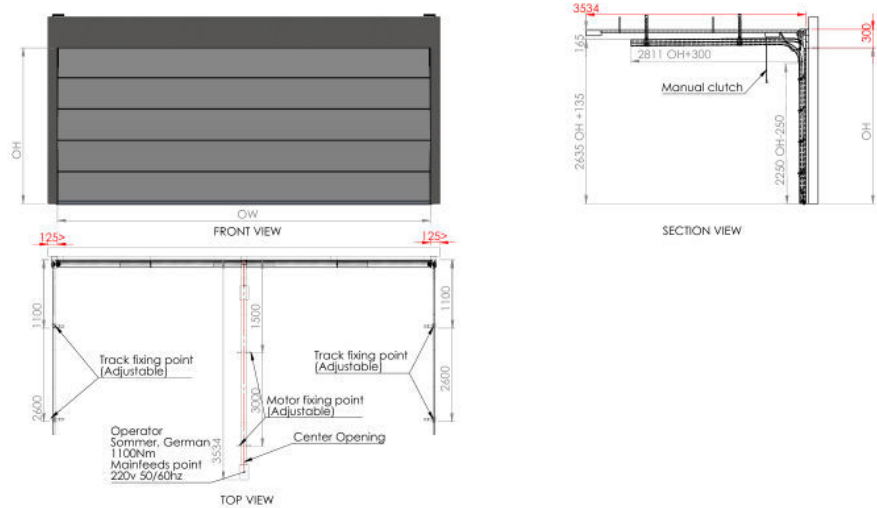


OZ GARAGE DOOR STD/FV DATA SHEET

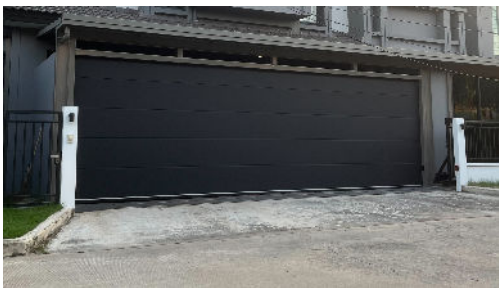


Design

STD



Smooth  
Outside: Smooth White (RAL9016)  
Back: 3Line White (RAL9016)



Net dark grey  
Outside: Smooth Grey(Ral 7016 net)  
Back: 3Line Grey(Ral 7016)



Golden Oak  
Outside: Smooth Golden oak  
Back: 3Line Golden oak



Classic  
Outside: Classic White (RAL9016)  
Back: 3Line White (RAL9016)

FV



RAL9005(STANDARD);OTHER COLOR RAL COLOR (OPTIONAL)  
Aluminum alloy 6063T5 2~3mm  
Polycarbonate 3mm

## Suitable application

Interior/exterior

## Size

Width	Max 11.5M
Height	Max 5M
Total door leaf weight	-

## Speed with control

Max. opening	200~400mm/s (According to setting)
Closing approx	200~400mm/s (According to setting)
Temperature range	-25~+65°C
Main power	220 V single phase
Power frequency	50/60hz
Rate output power	1100N
IP degree	IP54
Resistance to wind load (EN 12424)	Class 2(Beaufort scale 5)
Thermal insulation (EN 13241-1, ISO 12567-1)	≤0.033W/m <sup>2</sup> ·K

## Emergency opening

By Handle

## Perfect Warranty

Hardware 2 Years/Motor 2 Years

## Servo controll system

### Motor



Sommer, Made in German

Rated Output Power  
Rating  
Duty cycle  
Weight(net)(Kg)



1100N  
3 cycles or 4 minutes  
S3 = 40 %  
17.3

### Safety sensors

Photocell including 1set

Sommer, Made in Germany

#### One-way photocell, can rotate 180°, 4-wire

7029V000

- Additional installation options through circuit board rotatable through 180°.
- No mounting brackets required.
- Range limit: 20 m
- AC/DC 12-24 V; with relay output



IP55

Bottom touch sensor(optional)

Sommer, Made in Germany

#### DoorScout for RDC Vision

5150V000

- Wireless signal transmission system for optical safety contact strip (LOW-POWER-SIGNAL)
- Compatible with RDC Vision from software version 1.7
- Incl. 1x receiver on the control unit side (RX), 1x transmitter on the gate side (TX), 1x interface and 2x AA lithium battery
- Range: max. 100 m (depending on the surroundings)
- Receiver on the control unit side (RX) is plugged onto the interface
- Transmitter on the door/gate side (TX):
  - Battery-operated (2x AA lithium battery 3.6 V)
  - Degree of protection IP55
  - Dimensions: 190 x 51 x 36 mm



## FRAME & TRACK





All ACCS are made in Sommer, Germany

REMOTE including 2pcs



#### 4-command handheld transmitter Pearl

- Advantages of SOMloq2: auto-repeat function, hop function
- Range: approx. 50–140 m (depending on the surroundings)
- Battery: 3 V, Type CR2032
- Dimensions: 79 × 26 × 13 mm

WALL BUTTON including 1pcs

#### 3-command radio wall button (surface-mounted)

- Via radio code transmission, an action can be triggered from a location where there is no power connection; no additional installation is necessary
- Range: approx. 25 m (depending on the surroundings)
- Area of application: dry, closed rooms
- Dimensions: 80 × 85 × 15 mm
- Battery: 3 V, Type CR2032



HOLDER (optional)

#### Pearl holder

- For all handheld transmitters in the Pearl series
- For mounting in the car or on the wall
- Incl. mounting material

black

4643V000

white

4643V001



#### Visor Clip

S 11842-00001

- For all handheld transmitters in the Pearl series
- Holding clip for fixing the handheld transmitter to the sun visor in a car
- Incl. mounting material



Smartphone App opener (optional)

#### SOMweb

S11342-00001

- Smart Home solution; FM 868.95 MHz; WiFi
- Operators, barriers and roller door control units can be controlled via smartphone, tablet or PC
- For operators, barriers and roller door control units with SOMloq2 radio system
- To find out whether your product is compatible with SOMweb, see [www.som4.me/sh](http://www.som4.me/sh).



Keypad including(Optional)



**SOMloq2****ENTRApin+ radio code pad****S10357-00001**

- Opens garage doors and yard gates with an individually programmable numeric code
- Battery-operated, no power supply connection or wiring necessary
- Memory locations: 1 access code
- Coding: individual, 4–8 digits
- Keypad: alphanumeric, with lighting
- status indication: green/red LED (for transmission and faults)
- Security: no short circuits or bridging possible as with wired systems
- Radio commands: 1 (e.g. gate or door)
- Radio frequency: FM 868.95 MHz (SOMloq2)  
FM 868.8 MHz (Somloq Rollingcode)
- Range: approx. 50 m (depending on the surroundings)
- Power consumption: low (battery-saving)

**Finger scanner including(optional)****ENTRASys+ finger scanner, surface-mounted** **NEW** **S10998-00001**

- Clear lines, a white housing and high-quality stainless steel trim for a timeless design
- Battery-operated, no power supply connection or wiring necessary
- Unlike wired systems, no short-circuiting or bridging possible
- Ideal for retrofitting thanks to radio technology
- Flexible usage options, e.g. door operator, house door, lighting and alarm system can be controlled
- Memory locations: 50–80 fingerprints
- Administrators: 9 fingerprints
- Radio commands: 4
- Radio frequency: FM 868.95 MHz (SOMloq2)  
FM 868.8 MHz (Somloq Rollingcode)
- Range: approx. 25 m (depending on the surroundings)
- Dimensions: 64,5 × 130 × 37 mm
- Battery: 4× Mignon (AA), 1,5 V
- Temperature range: -20 °C to +55 °C

Scope of delivery: ENTRASys+ core module with scanner unit (IP65) in surface-mounting housing, faceplate in brushed stainless steel, 4× batteries

**Emergency power supply(Optional)****Accu****S10523-00001**

- Provides emergency power supply for the operator for 12 hours and 5 door cycles (OPEN/CLOSE) <sup>1)</sup>
- 700 mAh; 24 V
- Integrated charging electronics with plug connection
- simple installation in the position provided in the operator housing
- For SOMMER base+, pro+ and tiga

**Bolt&Nut****ISO/DIN Standard Galvanized**