Garage door operator

SOMMER pro+

The SOMMER pro+ garage door operator combines our most advanced garage door control unit with the flexibility of a separate control unit. There are three alternatives for separate installation of the control unit, so that existing sockets can be used. The integrated button in the control unit housing offers additional convenience in the garage.

SOMloq2 MADE IN GERMANY

- Bidirectional radio system
- 128-bit AES encryption with Rollingcode
- Disturbance-resistant radio signal
- Integrated LED lighting
- Connection for battery pack
- Energy-efficient consumption on standby
- Supports service interface SOMlink S2

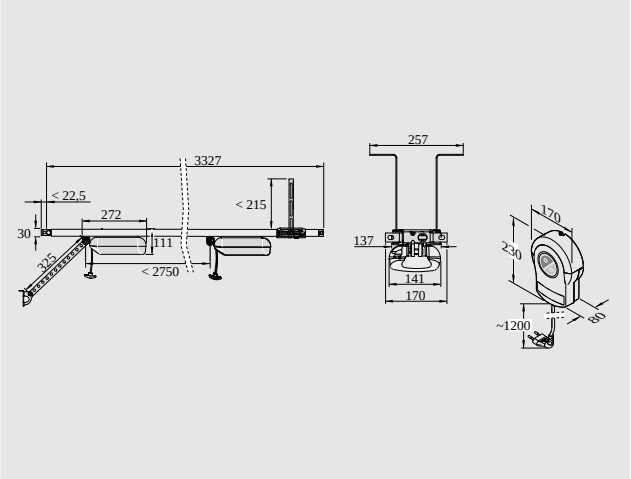
Technical Data

Type	SOMMER pro+	S 9080	S 9110 pro+ S3
Max. pull and pushing force	600 N	800 N	1,100 N
Max. door width / door height sectional door	4,500 mm / 2,500 mm	6,000 mm / 2,500 mm	8,000 mm / 2,500 mm
Max. door width / door height one piece door	4,500 mm / 2,750 mm	6,000 mm / 2,750 mm	8,000 mm / 2,750 mm
Max. door width / door height up-and-over door	4,500 mm / 2,050 mm	6,000 mm / 2,050 mm	8,000 mm / 2,050 mm
Max. door width / door height hinged double door	2,800 mm / 2,500 mm	2,800 mm / 2,750 mm	2,800 mm / 3,000 mm
Max. door width / door height side-opening sectional door/side-opening door	4,500 mm / 2,500 mm	5,750 mm / 2,750 mm	6,850 mm / 3,000 mm
Travel length (standard)	2,750 mm	2,750 mm	2,750 mm
Max. travel length extended	4,900 mm 2× extensions (1,096 mm)	6,000 mm 3× extensions (1,096 mm)	7,100 mm 4× extensions (1,096 mm)
Max. door weight	120 kg	160 kg	200 kg
Max. running speed	240 mm/s	210 mm/s	180 mm/s
Power consumption (standby)	0.5 W	0.5 W	0.5 W
Motor duty cycle	ED 40% S3	ED 40% S3	ED 40% S3
Number of radio memory positions	40	40	40
Max. recommended no. of spaces	30	75	50

Connections

✓	2-/4-wire photocell connection, door CLOSE, DC 24 V
✓	Battery pack slot
✓	Button 2 connection (partial opening)
✓	Buzzer slot
✓	DC output: DC 24 V, 100 mA
✓	Keypad slot for foil keypad pro+/Conex
✓	Laser slot
✓	Light slot for additional LED lighting Lumi+/Lumi pro+
✓	Lock slot
✓	Memo slot
✓	Motion slot
✓	OSE/8k2 connection
✓	Output 12 V, 100 mA
✓	Pulse button connection
✓	Senso slot
✓	Serial interface for Delta Dore X3D module or HomeLink radio receiver module
✓	Slot Relay/Output OC
✓	Wall control unit
✓	Warning light connection: 24 V, max. 6 W/250 mA
✓	Wicket door contact connection

Dimension drawing



All dimensions are in millimetres.

Compatibility

Product Name	Product Type	Compatible
SOMweb	Smart Home solution	with SOMMER pro+ from year of manufacture 12/2018
Telecody Courier	Handheld transmitter	yes
Codemaster+	Transmitter management	with SOMMER pro+ from year of manufacture 08/2018

Matching accessories

Lock
Locking magnet

1651V000

Senso
Humidity Sensor

10371

Memo
Memory extension

10373

Buzzer
Alarm/warning buzzer

7043V000

Laser
Parking position laser

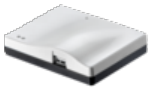
10378

Motion
Motion detector

S10343-00001

Lumi pro+
Additional LED lighting

S10205-00001



SOMweb
Smart Home solution

S11342-00001