



▶ *sprint evolution*

*Classic in design . **sprint evolution.***

SOMMER
DOOR & GATE AUTOMATION

Timeless in design:

Elaborate to the detail:

The smoked light cover provides good lighting in a timeless design.



**Made in
Germany**

High quality operator:

- ▶ integrated radio receiver
- ▶ obstacle detection: the door reverses when meeting an obstacle
- ▶ pluggable motor control, service friendly
- ▶ DPS - Dynamic Power System (fully automatic force learning)
- ▶ backjump to relieve the door hardware

Simple mounting:

- ▶ the operators are easy to assemble
- ▶ simple adjustable travel length (2600 mm is standard)
- ▶ adjustable ceiling support

Technology:

- ▶ extended lifetime through gear-sparing technology with travelling motor
- ▶ burglar-proof through self-locking motor; no additional latching device necessary
- ▶ very quiet opening and closing
- ▶ easily extendable for higher doors
- ▶ extremely high quality

Compactly: all figures, data and facts.

| | |
|--|--|
| pluggable motor control board: | AC 230 V, 50 Hz |
| power consumption: | 60-220 W |
| power consumption at nominal load (165 N): | 140 W |
| max. traction and pressure force: | 550 N |
| max. speed: | 160 mm/s |
| temperature range: | -20°C/+60°C |
| illumination: | 32.5 V / 34 W |
| operator unit: | sprint evolution (item no. 2600V000) |
| track unit (travel length): | 2,600 mm (item no. 1897V000) |
| packaging: | 2 packets (operator unit and track unit are separately packed) |
| weight including packing: | 18 kg |

| | |
|---|---|
| modulated soft-run: | yes |
| door types: | retractable door, sectional door, canopy door and side-hinge door |
| max. door height of retractable door: | 2,600 mm |
| with rail extension (available as accessory): | 3,350 mm |
| max. door height of sectional door: | 2,350 mm |
| with rail extension (available as accessory): | 3,100 mm |
| max. door width: | 4,200 mm |
| radio control system: | FM 868.8 MHz * |
| encoding: | Somloq Rollingcode |
| number of radio channels: | 2 |

* also available with FM 434.4 MHz.

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SLS – Safety Limit Switch:

The emergency release can be disengaged and engaged in any position. This offers safety and security, e.g. in case of power outage.



Safe: the SOMMER radio system.

- ▶ frequency-modulated with FM 868.8 MHz providing better reception and extremely high transmission security
- ▶ no visible antenna
- ▶ **exceptionally safe Somloq Rollingcode System**; the code length of 66 Bit provides 74 trillion different combination options and offers highest security
- ▶ self-learning
- ▶ **very reliable**
- ▶ **high** quality components
- ▶ virtually unlimited expansion possibilities for transmitter applications, e.g. collective garages
- ▶ **low power consumption** due the high efficiency of the innovative FM 868.8 MHz radio system
- ▶ codes can be deleted if necessary for security reasons
- ▶ multiple check of the received radio signal
- ▶ the keypad cover prevents unintended transmission



4-command transmitter

SOMMER
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