

## *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**  
Made in Germany

Visit our homepage: [www.sommeruk.com](http://www.sommeruk.com)

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Your *sprint evolution* installer:



▶ *sprint evolution*

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

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## *Timeless in design:*

### **Elaborate to the detail:**

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

**NEW**



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### **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.

▶ **sprint evolution**

### **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.

