

 **duo** *rapido*

*fast. faster. duo rapido.*

**SOMMER**  
DOOR & GATE AUTOMATION

# *even quicker: the optimised motor carriage*

Made in  
Germany



**SLS – Safety Limit Switch:**

The emergency release can be engaged and disengaged in any position.

**NEW**

**Operator unit:**

With 650 N max. force and a max. speed of 220 mm/s the door can be moved even quicker. The modulated soft-run provides additional comfort.

**Limit switch:**

Due to the limit switches the travel length is easily and precisely adjustable.

**Track unit:**

The track unit with 5 m connecting cable is available with following travel length:  
2600 mm, 3000 mm and 3400 mm.

Inclusive additional ceiling mounting unit from 3000 mm.



### Control unit:

Separate control unit with integrated interior push button, lighting and radio receiver (FM 868,8 MHz) is suitable for wall and ceiling mounting.

Pre plugged, ready to go by plugging into existing socket.

## Compactly: all figures, data and facts.

**Max. speed:** 220 mm/s (open)  
180 mm/s (close)

**Max. traction and pressure force:** 650 N

**Power consumption (standby):** ~ 2 W

Pluggable motor control board: AC 230 V, 50 Hz

Temperature range: -20°C/+60°C

**Operator unit:** duo rapido (item no. 3040V000)

**Track unit with**

travel length: 2600 mm (item no. 1890V000)

travel length: 3000 mm (item no. 1891V000)

travel length: 3400 mm (item no. 1892V000)

**Packaging:** 2 packets (operator unit and track unit are separately packed)

Modulated soft-run: yes

**Door types:** retractable door, sectional door and side-hinge door

Max. door height of retractable door: 3400 mm  
with rail extension (available as accessory): 4150 mm

Max. door height of sectional door: 3150 mm  
with rail extension (available as accessory): 3900 mm

Max. door width: 5000 mm

Min. installation height: 35 mm

**Radio control system:** FM 868.8 MHz \*

**Encoding:** Somloq Rollingcode

**Number of radio channels:** 2

\* also available with FM 434.4 MHz

# 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** thanks to top-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



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

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Your *duo rapido* installer: