

twist XL



For swing gates up to 7 m width per leaf¹⁾ or 1100 kg weight per leaf²⁾



Safety

- Self-locking without electric lock (up to 5 m)
- Accident prevention by means of electronically-regulated force measurement with DPS – Dynamic Power System
- Operator can be manually unlocked in any position (e.g. in the event of a power failure)
- Connections for safety equipment, such as warning light and light barrier (2- and 4-wire) as well as for an external consumer (DC 24 V), potential-free relay contact
- The patented SOMMER braking system makes the operator very durable, even in the event of extreme force effects of up to 3 tonnes, e.g. due to wind load or vandalism

Easy to install

- Microprocessor control unit with a wide variety of setting options, such as pedestrian leaf function, automatic closing of the door, adjustable speed and early warning time, adjustable behaviour when encountering an obstacle (complete or partial reverse of door)
- Fast installation and easy electrical connection

Flexibility

- Can be used universally for systems opening to the left or right
- Single- and dual-wing operation as well as mixed operation with 200 E/EL³⁾ and twist 350 possible
- Also suitable for closed door fillings as well as for outward-opening doors
- Controlled soft run in ramp form without power loss

TECHNICAL DATA

| | |
|---------------------|------------------|
| Temperature range | -25 °C to +70 °C |
| Nominal voltage | AC 220 - 240 V |
| Lift (per operator) | 450 mm |
| Nominal frequency | 50/60 Hz |
| IP code | IP44 |

twist XL operator unit 1-leaf

3280V000

twist XL control unit

3282V000

control unit in housing (IP65); pluggable radio receiver (FM 868.8 MHz); 4-command transmitter (# 4020V000)

twist XXL control unit

3300V000

control unit in large housing (IP67) with protection against contact and pre-installed main switch; pluggable radio receiver (FM 868.8 MHz); 4-command transmitter (# 4020V000)

¹⁾ with a max. weight of 400 kg per leaf, 1-leaf installation and max. 300 kg per leaf, 2-leaf installation. ²⁾ with a max. width of 1.5 m per leaf, 1-leaf installation. ³⁾ twist 200 E/EL operators and twist 350/XL control units can only be operated in connection with the conversion kit twist XS (# 3248V000).

Last updated: 02/2015. Literal errors, errors and technical changes excepted.



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