

# twist 350



For swing gates up to 4 m width per leaf<sup>1)</sup> or 700 kg weight per leaf<sup>2)</sup>



## Safety

- The patented SOMMER blocking system makes the operator very durable – even in the event of extreme force effects of up to 2 tonnes, e.g. due to wind load or vandalism.
- Self-locking without electric lock (up to 3.5 m)
- Accident prevention by means of electronically-regulated force measurement with DPS – Dynamic Power System
- 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

## Easy to install

- Fast installation and easy electrical connection
- 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)

## Flexibility

- Can be used universally for systems opening to the left or right
- And dual-wing operation as well as mixed operation with 200 E/EL<sup>3)</sup> and twist XL possible
- Also suitable for closed door fillings as well as for outward-opening doors
- Operator can be manually unlocked in any position (e.g. in the event of a power failure).
- Connections for safety equipment
- Controlled soft run in ramp form without power loss
- Movement is easy on the door
- Connection for TorMinal (programming device for special settings)

## TECHNICAL DATA

Temperature range	-30 °C to +70 °C
Nominal voltage	AC 220 – 240 V
Lift (per operator)	450 mm
Nominal frequency	50/60 Hz
IP code	IP44

### twist 350 set, 1-leaf

#3360V000

incl. 1 swing gate operator, control board in housing, pluggable radio receiver (FM 868.8 MHz), post and gate wing bracket, 4-command transmitter (#4020V000)

### twist 350 set, 2-leaf

#3365V000

incl. 2 swing gate operators, control board in housing, pluggable radio receiver (FM 868.8 MHz), post and gate wing brackets, 4-command transmitter (#4020V000)

<sup>1)</sup> with a max. weight of 250 kg per leaf, 1-leaf installation and max. 220 kg per leaf, 2-leaf installation. <sup>2)</sup> with a max. width of 1.5 m per leaf, 1-leaf installation.  
<sup>3)</sup> 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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