digital nameplate

Single-leaf automatic swing gate

Clear opening	3,000 to 7,000 mm, 500 mm increments or custom size
Overall gate height	1,400 mm - 2,400 mm
Operating cycles per day	100
Ground clearance	100 mm
Material	Aluminium
Colour	Powder-coated or natural aluminium
Infill bars	30 mm square bars
Digital nameplate	Technical documentation, operating instructions, foundation plan, approval drawing, digital maintenance log, wiring diagram, service cloud storage

Photocells	2 pairs on the swing-gate columns + 1 pair to secure the inner area, incl. post with base plate
Safety contact strips	active on both sides from 5 m clear opening
Programming	All parameters factory-programmed
Duty cycle	50%
Speed	Full 90° opening possible in 30 s or 40 s (depending on drive stroke length)
Drive	self-locking 230 V spindle drive
Control	ST61 - incl. display
Scope of delivery	Radio receiver incl. one 2-channel remote control, device plug for quick commissioning, bolt rod for locking in closed and open positions, Mounting hardware

Standard from 3,050 mm clear distance between posts:

- Integrated electric bolt rod
- Heavy-duty construction
- Locks into the column
- also locks the gate in the open position
- Integrated 24 V power supply

Standard from 5,000 mm clear distance between posts:

- **Active** safety contact strips
- provides sensitive shut-off response
- installed on the lower frame profile and front
- vertical frame profile
- inside and outside
- Strip height: 55 mm

Optional accessories

Remote control, 2 channels
20.1 868 MHz

Remote control, 4 channels
40.1 868 MHz

Code keypad
with touch function glass front, aluminium housing
2 channels possible

Integrated key switch for fire brigade
profile cylinder
by customer

Cloud service
access control, smartphone as Remote control, 800 users

Integrated Holding magnet
incl. control, power supply

Special lock
for customer-supplied locking cylinder
in the control cabinet

Second RAL colour
Swing-gate post different colour from gate leaf

Spiked strip
Pre-assembled on the top edge of the gate.
Note (available from 1,800 mm gate height)

Active safety contact strips
provides sensitive shut-off response, installed on the lower and front vertical frame profile, inside and outside. Strip height: 55 mm

Integrated holding magnet for swing gate
incl. control. Incl. power supply.

Active safety contact strips
provides sensitive shut-off response installed on the lower frame profile and on the front vertical frame profile, inside and outside

Passive safety contact strips
provides sensitive shut-off response, installed on the lower and front vertical frame profile, inside and outside. Strip height: 55 mm

Hold-open magnet for swing-gate leaf
incl. mounting post with base plate (in gate colour). Incl. control expansion. Incl. integrated power supply

Integrated holding magnet for swing gate
incl. control. Incl. power supply. Without centre stop and electric bolt rod possible, but significantly less stable!

Manual version

- Manual lock with two handles and locking cylinder
- Standard with base plates and height-adjustment screws
- Optional posts for setting in concrete
- Standard opening direction: inward
- Fully welded system
- Max. opening in manual operation: 180°
- Width = clear distance between posts!
- 1 gate stop with base plate per leaf

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