

Opening Doors Worldwide!

Sliding Door Drive
SLIDEDOOR Win Drive 2201



★★★★★
TORMAX
AUTOMATIC



The Ingenious Sliding Door Drive

The TORMAX SLIDEDOOR Win Drive 2201 offers more than just a normal drive. Its design not only takes into account aesthetic considerations but also what installers and service technicians desire (Plug & Play). This timeless device combines both force and intelligence and is very easy to handle.

With its numerous options and special functions you can arrange and tune your door to meet your particular needs. Programming is conducted quite simply and directly on the control unit eliminating the need of an additional programming device. The unique attachment system (patent pending) enables installation of additional components within seconds. The small dimensions not only allow the drive to be fitted into narrow spaces but also lead to less expenditure on materials and make it visually very attractive.

The TORMAX SLIDEDOOR Win Drive 2201 is the elegant and straightforward drive in first-class TORMAX quality, which makes you a winner all round.

Application

- Sliding doors in commercial, private and public buildings
- Suitable for interior and exterior doors

Advantages

- **Plug & Play:** the simplest method of installation and commissioning. 1 × 1 × 1: 1 man, 1 day, 1 set of tools
- Its height of only 100 mm enables architecturally sound and demanding solutions
- Programming and setting parameters directly on the control unit – numerous special functions
- Door movements can be optimised in both the opening and closing direction, with start impulse
- Adjustable force
- Fault diagnosis on the control panel and directly on the control unit
- Maintenance friendly thanks to easy accessible components (only one size of screws)

Special functions

- Adjustable force
- Emergency opening and closing function
- Display of operation hours, opening cycles and fault recording
- System messages (door status, lock status, faults etc.)
- Bell and light activation
- Manual operation for servicing and cleaning purposes
- Monitoring of secondary closing edge

Accessories/Options

- TORMAX control panel with 5 operating modes and fault display
- Mode selector covering 3 operating modes
- Battery-powered emergency opening/ emergency power supply
- Emergency opening with spring force or rubber string
- Electro-mechanical locking with status monitoring
- Interior and exterior manual disengagement
- Elegant telescopic applications (cross-section 100 × 204 mm)

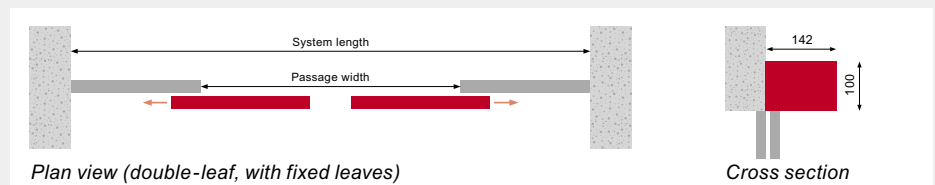
Technical data

System length	min. 1706 mm ¹ min. 1766 mm ²
Passage width	800–2200 mm ¹ 800–2900 mm ²
Header cross-section (H × T)	100 × 142 mm 100 × 204 mm (Tel.)
Max. leaf weight ³	≤ 1 × 120 kg ¹ ≤ 2 × 100 kg ²
Max. leaf weight ³ Telescope	≤ 2 × 40 ¹ / 100 kg ^{1,5} ≤ 4 × 40 ² / 80 kg ^{2,5}
Opening speed ⁴	8–80 cm/s ¹ 16–160 cm/s ²
Hold-open time	0,5 – 120 s
Power connection	115 V AC / 60 Hz or 230 V AC / 50 Hz, 160 VA
Sensor supply	24 V DC / 1,0 A
Lock supply	12 V DC
Protection class	IP20
Operating modes	Off / Auto / Auto reduced opening / Exit / Open
7 Inputs	activators (2), key switch (1), safety devices (2), programmable inputs (2)
3 Outputs	electric lock controls (2), programmable output (1)
Courses of motion and power	freely adjustable
Ambient temperature	–20 °C to 50 °C

¹Single-leaf ²Double-leaf ³Higher weights possible (slow speed, little activation only) ⁴max. speeds dependent upon the weight of the leaf and the prevailing regulations ⁵Profile H100

Standards

- CE conformity
- ISO certified
- EN 292-1, EN 292-2, EN 60335-1, EN-61000-6-2, EN 61000-6-3



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