

Opening Doors Worldwide!

Sliding Door Drive
SLIDEDOOR Win Drive 2201 Frameless



★★★★★
TORMAX
AUTOMATIC



Absolute transparency in the entrance area

All-glass sliding doors for the most challenging design and aesthetic applications are now possible with the Win Drive 2201 frameless mounting kit.

The black anodised suspension system completely disappears into the drive unit cover (100 mm installation height).

The stylish transparency of the all-glass solution creates a totally new sensation of space in the door area.



Application

- All-glass sliding doors in commercial, private and public buildings
- Modern architecture indoors and outdoors

Advantages

- Complete transparency in the door area
- No visible obstructions created by profiles
- Supports innovative building design
- Meets the most stringent architectural demands for ambitious projects
- The frameless mounting kit is based on the proven Win Drive 2201 sliding door drive
- The sliding door drive requires an installation height of only 100 mm

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

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

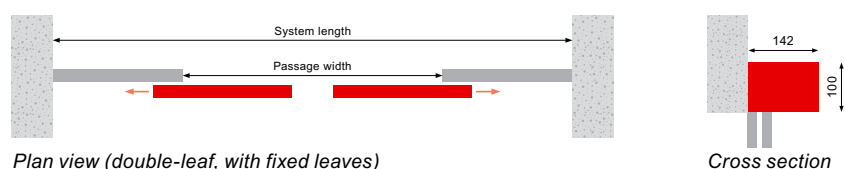
Standards

- CE conformity
- ISO certified
- EN 12100-1, EN 12100-2, EN 60335-1, EN-61000-6-2, EN 61000-6-3

Technical data

| | |
|--------------------------------|---|
| System length | min. 1706 mm ¹ min. 1766 mm ² |
| Passage width | 800–2200 mm ¹ 800–2900 mm ² |
| Passage height | max. 2700 mm |
| Header cross-section (H × T) | 100 × 142 mm |
| Max. leaf weight ³ | ≤ 1 × 120 kg ¹ ≤ 2 × 100 kg ² |
| Leaf width ratio (B:H) | min. 1:5 |
| Opening speed ⁴ | 0–60 cm/s ¹ 16–160 cm/s ² |
| Hold-open time | 0,5–120 s |
| Power connection | 115 VAC/60 Hz or 230 VAC/50 Hz, 160 VA |
| Sensor supply Lock supply | 24 VDC / 1,0 A 12 VDC |
| 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 |
| Glass | 10 mm or 12 mm toughened safety glass (laminated sa- fety glass, LSG) |

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



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