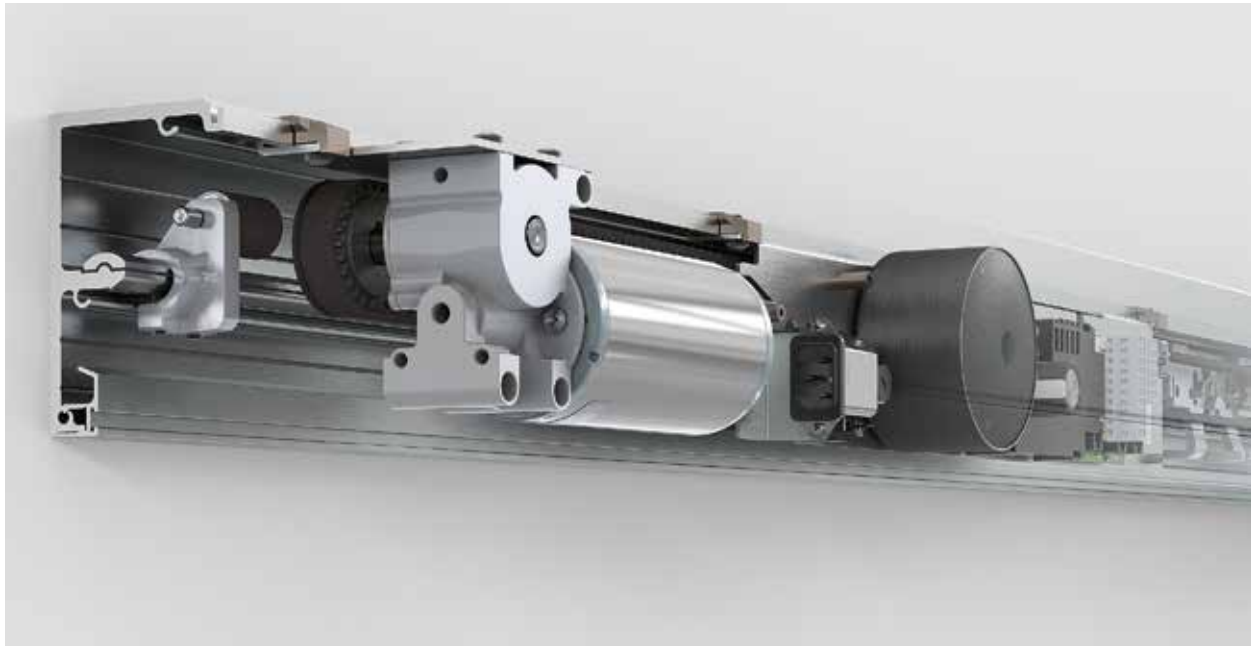


TORMAX 2203

Sliding Door Drive



- › Slim drive for doors in standard and advanced applications
- › Drive height: 100 mm
- › Opening width: 3800 mm
- › Door leaf weight: 1 × 130 kg / 2 × 120 kg

TORMAX 2203

Sliding Door Drive

Area of Application

Automatic Sliding Doors

- Automatic sliding doors for pedestrian passageways
- External and internal doors
- Linear doors with 1 or 2 sliding leaves, with or without lateral parts
- Telescope doors for narrow passageways
- Air locks or porches
- Full glass optics for transparent passageways

Technology

Technical Drive Data

- Electromechanical sliding door drive
- Optional holding brake
- Modular, programmable MCU42 control system with extensive monitoring and diagnostic functions
- Mains connection: 1×230 / 1×115 VAC 50/60 Hz
- Power consumption: 4–230 W
- Ambient temperature: -20°C to +50°C
- Protection class: IP 20
- Durability: 2 million cycles, TÜV certified, with 4000 cycles per day

Dimensions

- Standard: Installation height 100 mm, depth 142 mm
- Telescope: Installation height 100 mm, depth 204 mm

Door Parameters

Opening widths

- Standard single-leaf: 800 – 2200 mm
- Standard double-leaf: 800 – 2900 mm
- Telescope double-leaf: 750 – 3000 mm
- Telescope four leaves: 1500 – 3800 mm

Maximum door leaf weights

- Standard single-leaf: 1×130 kg
- Standard double-leaf: 2×120 kg
- Telescope double-leaf: 2×80 kg
- Telescope four leaves: 4×80 kg

Speeds

- Opening speed: 10 – 80 cm/s
- Closing speed: 10 – 80 cm/s

Features

Functionality

- 6 operating modes (automatic, reduced opening width, exit, permanently open, off, manual operation)
- Adjustable opening and closing speeds
- Adjustable hold-open times
- Time or step control
- Push & Go
- Low energy operation
- 10 programmable inputs, of which 4 inputs for safety features, can be extended in modules
- 3 programmable outputs, of which 1 testable output for safety features, can be extended in modules

Safety Features

- Connection facilities for sensors
- Monitored adjustable power limitation
- Adjustable sensitivity when reversing

Accessories

- Electro-mechanical lock
- Key switch
- Mechanical emergency opening (FR: CO48)
- Battery module for emergency operation (GB: BS7036)
- In- / output modules

Approvals

- CE/EN 16005, TÜV certified
- ANSI/CAN/UL 325, TÜV certified

