


Automatic Sliding Door Systems

TORMAX Secure+Therm

The new Standard for Secure and Energy-Efficient Automatic Sliding Doors.

★★★★★
TORMAX
AUTOMATIC

Uncompromising Security and Energy Efficiency



Security and energy efficiency in automatic sliding doors now have a name – TORMAX Secure+Therm. Our new door system offers certified burglary protection to resistance class RC 2, whilst using a slender, thermally separated door profile. It combines all the quality features that make your entrance a modern, valuable installation.

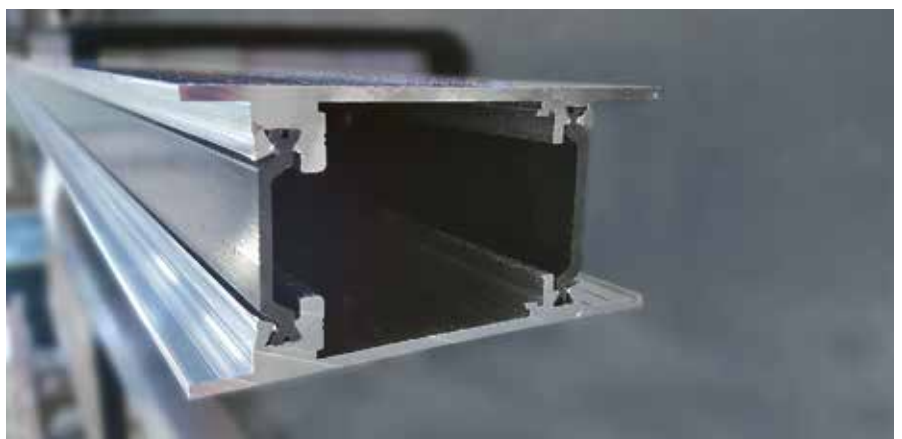
Tested security Shopkeepers, hotel managers and company owners want and have to protect their buildings against burglary and vandalism. Insurance companies demand security measures so that it keeps premiums low. Fitted with the new TORMAX multipoint locking and numerous other security features, the TORMAX Secure+Therm sliding door system offers all the advantages of an automatic sliding door during business opening hours and the necessary burglary protection after closing time. The whole system has been examined and certified.

High energy efficiency and impressive aesthetics With the TORMAX Secure+Therm, cold, heat, damp and noise are kept outside. By using this sliding door system you create a refined atmosphere in your building. Customers and staff feel and appreciate the comfort, and because the TORMAX Secure+Therm sliding door system has a very slender and compact thermally separated profile, you do not have to compromise on aesthetics.

Reliable technology Proverbial TORMAX quality pays off. The above-average service life of the door systems, maintenance-free motors, and reliable technology, means there are less interruptions and fewer servicing call-outs. Furthermore, the high performance of the TORMAX drive systems increases convenience in daily use. The overall operating costs are significantly lower than for other alternative systems.

TORMAX multipoint locking for effective burglary protection

Thermally separated lightweight profile TORMAX LR 32THERM



Product Features at a Glance

- › Certified burglary protection to resistance class RC 2
- › Thermally separated lightweight door profile for high energy efficiency
- › Manual or electromechanical multipoint locking with manual release, incorporated in the door profile
- › Proven TORMAX iMotion drive technology
- › Special options for rescue and escape routes (RER)

Door parameters	Door opening widths 700 – 3000 mm, passage height max. 3000 mm Maximum weight of door leaves: 1×200 kg/2×180 kg Maximum weight of door leaves in RER systems: 1×150 kg/2×130 kg
Sliding door drive	TORMAX iMotion 2302, TORMAX iMotion 2302.R (for RER) Gearless synchronous motor, dynamic, quiet, efficient, long-lasting Construction height 150 mm with vibration-absorbing rails, large quiet tandem rollers and counter-rollers for backlash-free sliding door travel Multiple lever-out protection with lateral interlock Modular, programmable TORMAX iMotion microprocessor control unit with excellent functionality, extensive monitoring and diagnostic functions 6 operating modes (automatic, reduced opening, exit, permanent open, off, manual operation)
Door profile	Thermally separated lightweight profile TORMAX LR 32THERM Integrated multipoint locking with manual release 40 mm profile thickness Nominal 32 mm glass thickness for insulating glazing
Insulating safety glass	Safety glass RC 2: P4A to standard EN 356
Options	RER: electromechanical emergency opening Battery module for emergency operation Various modules to extend the control unit; additional inputs and outputs, network modules Mechanical emergency opening Various types of lock cylinder can be used
Approvals	CE (EN 16005/DIN 18650; TÜV certified) EN 1627; PFB (Test Centre for Building Elements) certified Prepared for EN 16361 (EN 1026, EN 1027, EN 12211)

the passion to drive doors

Your Ideal Partner for Every Automatic Door System

TORMAX installed Europe's first automatic door in 1951. Today a leading manufacturer of automatic door systems worldwide with 20 group companies and 500+ certified distributors.

TORMAX represents technologically advanced, reliable and innovative door automation. As an independent Swiss industrial company operating globally, we offer the entire range of automatic door systems and ensure their trouble-free operation during their whole life-time.

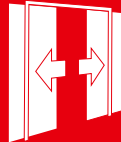
We support you with our capable technical advisers from the planning, production, supervision of construction through to installation, so that you are always able to make the right decisions for your successful project. Your TORMAX partner will be happy to inform you about the suitable door systems, and show you innovative solutions, implement cost-efficient reliable systems, or attend to special requirements.

Stay in touch with the pioneers of automatic door systems!

www.tormax.com



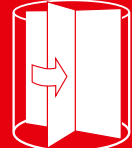
Swing Door Systems



Sliding Door Systems



Folding Door Systems



Revolving Door Systems