

Opening Doors Worldwide!

TORMAX  
Security Door

**Burglary resistant  
according to WK 2 and  
WK 3** (WK = resistance class)



★★★★★  
**TORMAX**  
AUTOMATIC

# TORMAX

## Security Door 2001.WK

### Effective Burglary Resistance

These automatic TORMAX sliding doors offer effective protection against burglary and vandalism.

### Special Precautions

This was achieved by various special measures. E.g. with a very stable aluminium profile system, seals made of special material with modified shaping resulting in increased wedging or by the ingenious concept of how the parts are bolted together.

### Safeguarding of People Included

Advanced sensory technology and CE conformant safety distances protect also your guests on closing and opening.

### When the Design is also Pleasing

Even for a door that is completely focused on safety, aesthetics does not come off badly. Slim, timeless profiles are an evidence of this.

### Applications

- Buildings, plants and establishments with increased burglary risk. Objects exposed to vandalism, etc.

### Sites

- Banks
- Jewellers
- Shops at petrol stations
- Post offices
- Administration offices

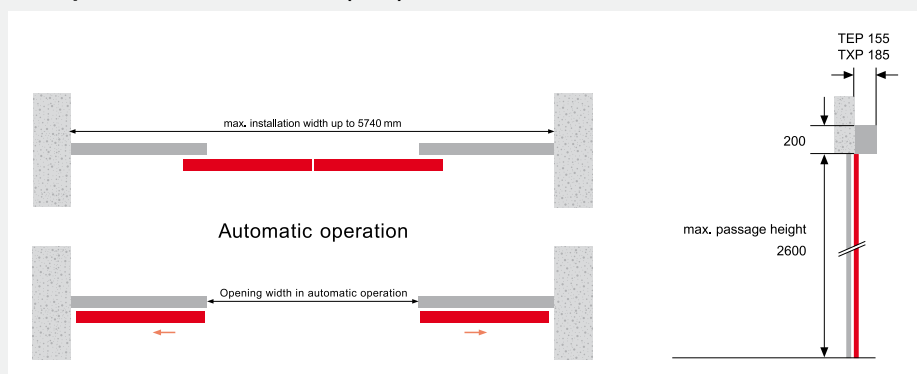
### Convincing Benefits

- Convenient passageway owing to the automatic sliding door with all common operating functions
- High burglary resistance and protection against vandalism for the whole door (frame, glass, drive system)
- Admission in accordance with resistance class WK2 and WK3 according to ENV 1627: 1999  
Tested and certified by an accreditation institute for European standards
- Safety or insulating glass
- High-quality TORMAX operator
- Control unit with 5 operating modes
- Electromechanical two-point lock (EB) in upper position and manual floor-lock
- "Factory Integrated Safety" with activation and monitoring sensors
- Safeguarding of people (sensors, safety clearances as finger protection)

### Option

- Manual four-point lock (EB) at the top and beneath, with profile cylinder

### Door positions/Dimensions (mm)\*



### Technical Data

|   |   |
|---|---|
| Models                                  | <b>EB:</b> Two sliding leaves and two fixed leaves<br><b>EL:</b> One sliding leaf, opening to the left, with / without fixed leaves<br><b>ER:</b> One sliding leaf, opening to the right, with / without fixed leaves |
| Profile                                 | Aluminium frame profile SR 12 or SR 30  |
| Glass                                   | WK2: VSG 44.4<br>WK3: VSG 66.8<br>VSG = Compound safety glass   |
| Operator / drive                        | TORMAX TEP / TLP / TXP  |
| Opening speed                           | 30–80 cm / s<br>80–160 cm / s   |
| Mains connection                        | 115 V AC / 60 Hz or<br>230 V AC / 50 Hz   |
| Opening width:<br>Automatic operation   | 700–2800 mm*<br>700–1400 mm**   |
| Min. installation<br>width <sup>1</sup> | 2 x opening width + 140 mm*<br>1 x opening width + 70 mm**  |
| Passage height                          | max. 2600 mm  |

\*EB \*\*EL/ER

<sup>1</sup>with optimised utilization without safety distance

### Standards / Admissions

The European preliminary standard **ENV 1627** describes the minimum requirements of burglary-resistant characteristics of windows, doors and shutters. Among other things by design and glass quality. The tests are carried out with a predefined burglary tool set. The installation of the door systems is to be performed by certified personnel.