



IP65 protection!

## Corrosion-Free Sliding Door Drives for Increased Requirements

TORMAX offers automatic door drives with IP65 protection. High requirements relating to hygiene and high resistance against corrosion in an aggressive environment call for special operators. Besides reliability the sliding doors provide the elegance of a common automatic door.

All stressed parts of the drives are either made completely from stainless steel or are enclosed in a stainless steel drive box. The IP65 sliding door drives have exactly the same functionality and range of settings as drives without this type of special protection. The stainless steel case is dust-proof and sea-water resistant which means it is admirably suited for automatic doors in swimming pools, on board ships and generally for use close to the sea. The drive components are less

exposed to aggressive environmental influences and therefore last significantly longer. As the drive casing can be easily cleaned from the outside, the drives are also particularly suitable for use in rooms which must meet the most stringent hygiene requirements, for example in the pharmaceutical, health-care or food industries. Pollution in the form of dust, oily deposits or strong temperature fluctuations cannot do any harm to the drive unit. Thus sliding doors operate flawlessly even under highly demanding conditions.

The TORMAX drives **iMotion 2301** and **iMotion 2401** are available with IP65 protection.

★★★★★  
**TORMAX**  
AUTOMATIC



IP65 indicates the drive's protective system:

I = international

P = protection

6 = dust-proof and complete protection against contact

5 = protection against water jets from any angle

## TORMAX Sliding Doors with IP65 Protection

### Scope

- Single and double leaf pedestrian passageways indoors and outdoors
- Single and double leaf passageways for the transport of goods
- Suitable for newbuilds and/or refurbishments and renovations
- Barrier-free and easy-to-use doors for all types of persons

### Areas of application

- Pools
- Ships & cruisers
- Sauna
- Greenhouses
- Cold storage rooms
- Canteen kitchen
- Butcher shops
- Pharmaceutical industry
- Medical area
- Garages

### Compliance with guide-lines and standards

- DIN 18650/EN 16005
- EN 60335-1, EN 61000-6-2, EN 61000-6-3
- EN ISO 13849-1:2008 performance level "d"
- EN IEC 60529

### Technical details

#### iMotion 2301

- Maximum leaf weights: 1 × 150 kg, 2 × 130 kg
- Ambient temperature: -20 °C to +50 °C

#### iMotion 2401

- Maximum leaf weights: 1 × 450 kg, 2 × 300 kg
- Ambient temperature: -20 °C to +50 °C

iMotion®  
the passion to drive doors



intelligent



modular



ecological



reliable



economical

★★★★★  
**TORMAX**  
AUTOMATIC

**TORMAX**  
Landert Motoren AG  
CH-8180 Bülach-Zürich  
www.tormax.com  
info@tormax.com

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