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Opening Doors Worldwide!

Non-Corrosive Sliding Door Drive
SLIDEDOOR Drive TEP.IP65 / TXP.IP65



★★★★★
TORMAX
AUTOMATIC



Sliding Door Drives for Extreme Conditions

Stainless, dust proof and protected against jetting water, this is how the SLIDEDOOR Drive TEP.IP65/ TXP.IP65 presents themselves. The drive units in combination with the stainless steel guide system, provide new demanding applications of automatic sliding doors, which until today could not have been realized.

High requirements relating to hygiene, tightness and high resistances against corrosion in an aggressive environment require special operators.

Application

Rough operating conditions:

- Industry
- Mountain railways and cable cars
- Refrigerating chambers
- Refineries
- Garages

High requirements in terms of the hygiene:

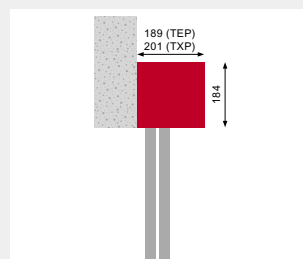
- Kitchens
- Bakeries
- Slaughterhouses
- Butcheries
- Zoological gardens
- Saunas

High requirements relating to corrosion resistance:

- All kinds of ships
- Buildings in sea proximity
- Drilling platforms
- Swimming pools

Standard Functions

- Self-learning processor based control system with automatic collection of system-specific data
- Continuous operating diagnosis
- Interface RS 232
- Recognition of obstacles in opening / closing direction with safety hold-open time and sensing run
- 9 freely programmable inputs
- 6 freely programmable outputs
- Connection facility for 4 activators and 2 safety light beams
- Emergency opening/closing facilities
- 5 operating modes



Cross section

Technical Specifications TEP.IP65

Door leaf weight max.	< 1 × 120 kg* < 2 × 100 kg**
Opening speed***	30–80 cm/s* 60–160 cm/s**
Mains supply	115 V AC / 60 Hz or 230 V AC / 50 Hz
Nominal power max.	160 VA
Torque	≤ 150 N

*1 leaf **2 leaves ***maximum speed dependent upon the leaf weight and the prevailing regulations

Technical Specifications TXP.IP65

Door leaf weight max.	< 1 × 240 kg* < 2 × 200 kg**
Opening speed***	30–80 cm/s* 60–160 cm/s**
Mains supply	115 V AC / 60 Hz or 230 V AC / 50 Hz
Nominal power max.	250 VA
Torque	≤ 300 N

*1 leaf **2 leaves ***maximum speed dependent upon the leaf's weight and the prevailing regulations

Accessories / Options

- TORMAX 5 positions control panel in IP44
- Surface mounted box with transparent cover for operating unit in IP55
- Impulse, presence and safety sensors
- Mechanical emergency opening facility
- Battery backup system (not integrated in the drive unit)
- Independent network with TORMAX UNINET for controlling and monitoring your system

Standards

- CE conformity
- Protection IP65 according to IEC 529
- UL and cUL
- Manufactured according to ISO 9001