

## iMotion 1302.KI – Swing Door Drive



iMotion®  
the passion to drive doors



intelligent



modular



ecological



reliable



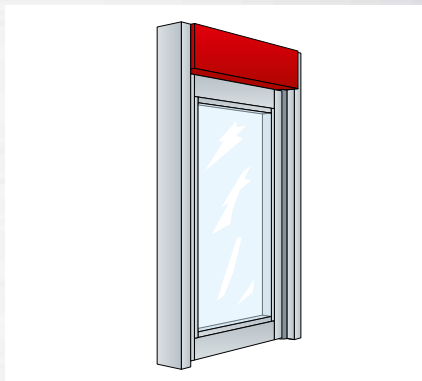
economical

« The swing door drive is completely **integrated into the door lintel**.  
It exerts its force directly **via the pivot axis** of the door and the sturdy  
drive lever is concealed in the door profile.»

★★★★★  
**TORMAX**  
AUTOMATIC

# Product Information

## iMotion 1302.KI – Swing Door Drive



### Area of application

- Single and double leaved pedestrian passageways inside buildings such as office buildings, hospitals, residential and care homes or warehouse buildings
- Newbuilds, conversions, refurbishments and renovations
- Runs extremely quietly—even suitable for access doors to patients' rooms

### Possible uses

- Escape routes including panic route
- Barrier-free doors
- Toilets

### Door leaf weight

- Up to 125 kg

### Integrated functionality

- High level of safety—special finger protection profiles protect against hazardous pinching and shearing areas
- Electro-mechanical drive, opens or closes by means of a spring in the absence of electric power
- Maintenance-free and with a long working life
- 32-bit micro-processor control
- Unique synchronous motor technology and robust gear system
- Activation by sensor technology, buttons or Push & Go

### Dimensions

- Header profile cross-section: 150 × 150 mm
- Drive length (single leaf): min. 625 mm profile length (+8 mm side cover)
- Drive length (double leaf): min. 1250 mm profile length (+8 mm side cover)

### Mains connection

- 230 VAC 50 Hz or 115 VAC 60 Hz

### Approvals, standards, durability

- CE
- Class 3 to DIN 18650—1 million test cycles at 4 000 cycles per day
- EN 61000-6-2, EN 61000-6-3, EN 60335-1

### Accessories

- Upgrading with sensors, access control (badge) etc.
- Panic system available
- Can be integrated into the building management system
- User interface with 3 or 6 operating modes
- Battery module

