

# The Invisible Drive for Internal Swing Doors

The iMotion 1302.KI opens swing doors – invisibly, automatically and quietly. No linkage disturbs the elegant aesthetics of the door. The drive is hidden in the lintel. Controlled by a micro-processor, the drive opens and closes internal doors with hardly a sound.

Barrier-free construction is something that is sought nowadays not just in public buildings but also when renovating residential accommodation. Automatic swing doors increase both security and ease of use for user.

The **iMotion 1302.KI** swing door drive is completely integrated into the door lintel where it generates its force exactly over the door axis. The robust linkage is concealed in the door profile, enabling the drive to open

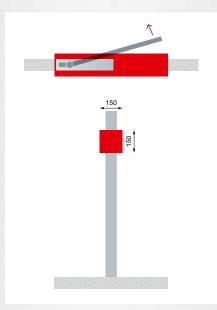
doors in every place where people's hands are full, where barrier-free access is required or where ease of use is valued - all with style and elegance. For example in restaurants, offices, hospitals, care homes and department stores.

The **iMotion 1302.KI** operates powerfully, quietly and smoothly. It can be integrated into a building management system and its scope can be supplemented with accessories such as sensors or access control. The frame is suitable for glass, wood or metal doors. The anodised aluminium profile can be painted or supplied with a panel so it can be hidden under plaster.





An impressive, linkage-free solution for applications where aesthetics are important.



The linkage of this compact drive is hidden out of sight in the profile.



Powerful but silent opening and closing with a long-lasting, maintenance-free motor.

## iMotion 1302.KI: the Swing Door Drive in the Lintel

### Areas of application

- Single and double-leaved internal pedestrian doors
- Barrier-free construction
- WCs
- Escape routes and panic doors

### **Advantages**

- An invisible solution as the drive is concealed in the lintel
- No visible linkage
- Very quiet also suitable for access doors to patients' rooms in hospitals
- · Maintenance-free and with a long working life
- Extremely safe: special finger protection profiles to protect users against hazardous areas where crushing or shear forces lurk
- Available with panic escape devices
- Can be incorporated into building management systems
- Its functions can be extended with sensors or made to include badge access etc.

#### Areas of use

Newbuilds, conversions, refurbishments and renovations:

- Hospitals, old people's homes, care homes
- Hotels and restaurants
- Office buildings
- Warehouses

### **Technical details**

- Electro-mechanical drive, current-free spring closing or opening
- 32 bit micro-processor control
- Unique synchronous motor technology and robust gear box
- Door weights up to 125 kg















TORMAX

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

TORMAX is a division and a registered trademark of Landert Motoren AG