Karl Gotschlich GmbH
Feistlgasse 6, 1210 Wien, Österreich
Tel +43 1 2596518-0, Fax -6
www.gotschlich.at, office@gotschlich.at

# LEONARDO Holm

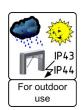
Motorized gate, waist-high, with U-shaped barrier element. Escape opening can be set for a contact pressure between 50 to 250 Nm.

Especially suitable to provide access for strollers or wheelchairs at attended indoor entrances to swimming and recreation facilities. In addition to the escape opening via central fire alarm systems, the control panel and emergency exit terminal, the escape route for this product can also be triggered manually in a similar fashion to panic bars.



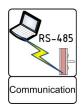
6IKLH1AEC: LEONARDO Holm 1000 with lane guides

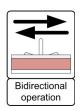








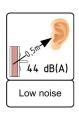
















# **Applications**

- Sport facilities, stadiums and recreational facilities
- Pools, beaches and hot springs
- Office buildings
- Museums, trade shows and events
- Public transport and airports
- Plant security

## Overview

- Drive in leg
- Quiet running
- Precise home position
- LOGITURN control unit
- Pre-assembled on delivery
- Selectable traffic direction
- High traffic capacity
- Durable technology
- Maintenance-free mechanism
- Transparent design
- Extensive range of accessories

### Description

The waist-high LEONARDO Holm motorized gate enhances turnstile installations, adding access for strollers and wheelchairs. It is made entirely of rust-free materials and is especially well suited for setting up access points for swimming and recreation facilities or for plant access control.

In addition to the escape opening via central fire alarm systems, the control panel and emergency exit terminal, the escape route for this product can also be triggered manually in a similar fashion to panic bars.

The drive is located in the leg of the barrier element, making the LEONARDO Holm slim and light. That's why it is the perfect addition to any type of architecture. LEONARDO Holm is suitable for paired double entrances (tandem setup) due to the precise home position of the LOGITURN planetary gears.

#### Variants

6IKLH1AEC: LEONARDO Holm 1000

#### Accessories

2SIH10: Lane guides IKARUS HOLM 2P120-N: Tandem control IKARUS

2K105: Base console, Type ASYM. / Dm.140mm

8P408-N: LOGITURN-3 control panel 21126-N: Escape route terminal

2P110: Control cabinet for 2 control sets

## Specifications

Weight: 17 kg

Material: CrNi steel grade 1.4301

Storage temperature: -40°C to +50°C

Operating temperature: -5°C to +40°C

Traffic capacity up to: 25 per./min

Locking torque: 250 N

Emergency operation properties: 24 VDC UPS

Separation: +-90°

Power supply:  $100-240 \text{ V} \sim 50-60 \text{ Hz}$ 

Average consumption: 35 Wh Connected load: 200 VA

Interfaces: RS-485, potential-free contacts
Protection classes: Housing IP44, Components

carrying voltage IP65

Installation on visible concrete: 100 mm concrete anchor

Installation on built-up floor: Base consoles

(height up to 300 mm as requested by customer)

Safety level: 2

MCBF (Mean Cycles Between 5 mill.

Failure): \*

Expected useful life: \* 15 years

\* provided that regular professional maintenance of the system is done

