



KABA®

HSB half-height sensor barriers



Contactless access control

«When designing our head office we attached great importance to aesthetics and comfort. As many members of staff carry briefcases we definitely wanted a contactless solution for access control. But, of course, we wanted it to be quick and efficient too – after all, we have over 4000 employees and visitors coming in and out every day! The sensor barriers fulfil these requirements and harmonise perfectly with the foyer surroundings.»



The unit is a sensor-controlled passageway with automatic half-height swing doors. It allows for comfortable passage even with bags or luggage. Straight after someone passes through the doors close again automatically to prevent unauthorised entry.

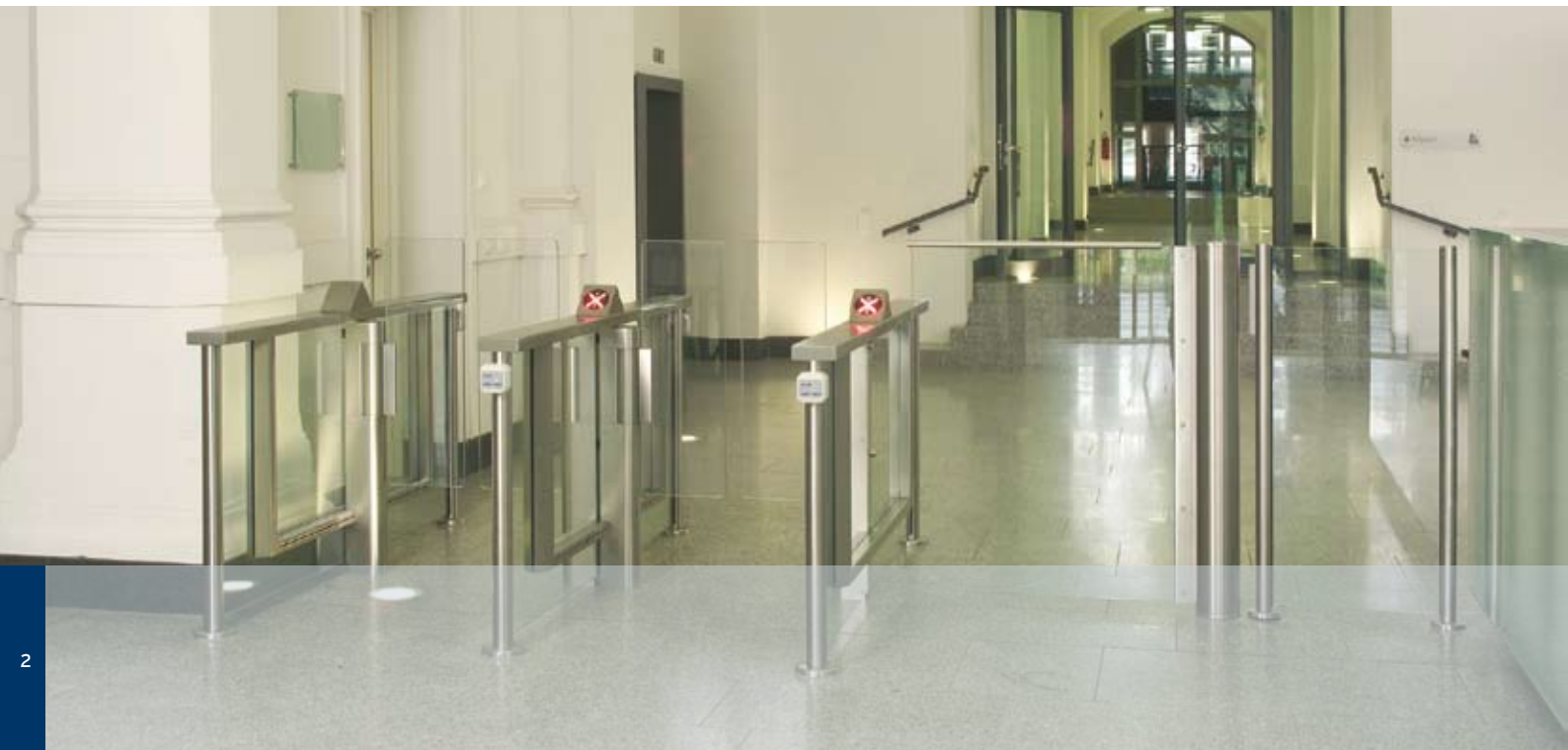
The sensor barriers are available in two different lengths - depending on the sensor system used and the level of security desired.

Two product lines

The two lines available have the same function, yet allow a variety of design combinations. You can choose between a functional stainless steel finish (with the housing shape of the tried and tested Kerberos tripod barriers) and a stylish glass finish (inspired in the transparent Charon product family). Customised designs can include swing door wings in a variety of colours, as well as cover panels in different shapes and finishes, such as marble, wood or granite.

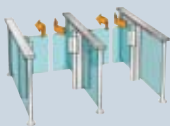
Throughput rate	=	over 40 persons/minute
Security level	=	●○○○○
Staff supervision	=	yes

Why HSB sensor barriers?



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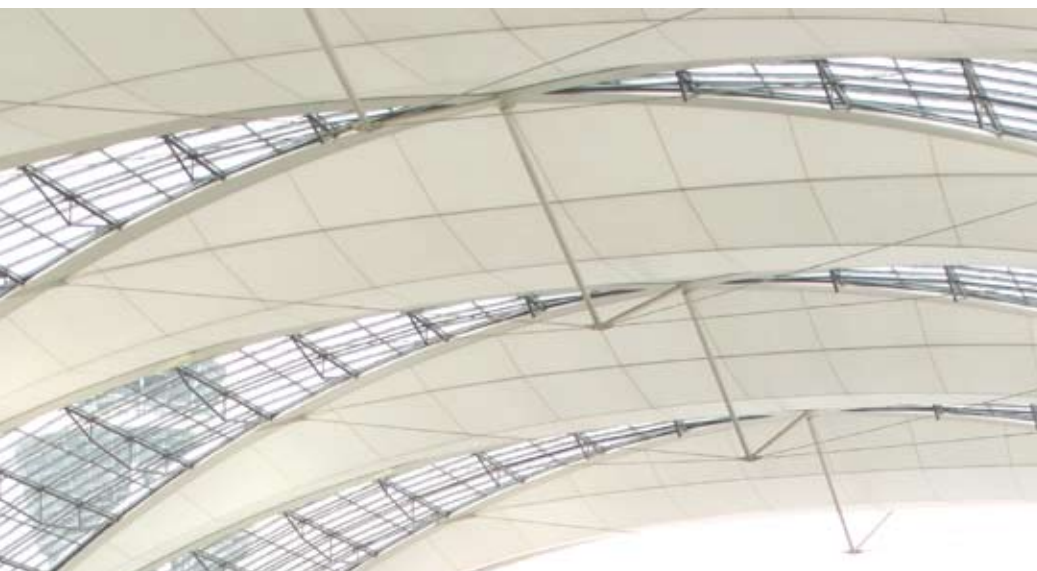
- easy passage, even with bags or luggage
- no contact with swing panel
- high throughput rate and high pedestrian safety
- two security levels
- variety of colours, shapes and finishes
- slim, transparent design
- high level of user acceptance
- modular system consisting of base and extension elements



An additional version with a wider opening is available to provide access for people with reduced mobility.



Fields of application



- Office and administrative buildings
- Ministries, public buildings
- Banks and financial institutions
- Airports
- Industrial installations
- Staff access at railway stations
- Schools, colleges and universities



A smart solution for any entrance



**Stylish integration of card reader/
Unit with wooden hand rail**



**Sensor barriers stylishly integrated into
classical environment**



**Easy access for all users - multiple unit with
double swing door for people with reduced mobility**

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**Customised housing made to match the
futuristic interior design perfectly**



**Double access control - sensor barrier with
extension unit and Orthos personal interlock
system in the background**



**Display with green and red signals shows clearly
if the way is barred or free**

HSB sensor barriers

Two product lines, six versions

Kerberos HSB-E02



Kerberos HSB-E04



Security level	1	2
Unit length	1760 mm	2050 mm
Housing	stainless steel	stainless steel
Base columns (bevelled edges)	stainless steel	stainless steel
Swing panels	polycarbonate	polycarbonate
Operation modus	day / night	day / night
Outdoor installation	no	no

Kerberos HSB-S02



Kerberos HSB-S03



Security level	1	2
Unit length	1840 mm	2130 mm
Housing & base columns	stainless steel	stainless steel
Oval cover plate	stainless steel	stainless steel
Swing panels	polycarbonate	polycarbonate
Operation modus	day / night	day / night
Outdoor installation	no	no

Charon HSB-E07



Charon HSB-E08



Security level	1	2
Unit length	1660 mm	2010 mm
Guiding elements	stainless steel tube with glazing	stainless steel tube with glazing
Housing for drive and hand rail	stainless steel	stainless steel
Swing panels	polycarbonate	polycarbonate
Operation modus	day / night	day / night
Outdoor installation	no	no

Two lengths, two security levels

- Security level 1:
basic sensor system in compact length with basic level of single passage regulation in both directions
- Security level 2:
enhanced sensor system in optimised length and configuration with increased level of single passage regulation in both directions. Detection of children and trolleys possible.

The logo for KABA, featuring the word "KABA" in a bold, blue, sans-serif font with a registered trademark symbol (®) to the upper right of the letter "A".

KABA®

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