

Description

Daosafe DS8000 Series Motorised Entrance Gate



Product Summary

The Daosafe DS8000 series is a motorised entrance gate to control pedestrian entry or exit in restricted internal areas

Certification

European Norm	No Harmonised European Norm
Product Classification	n/a (No Harmonised European Norm)
EC Certificate of Conformity No.	n/a (No Harmonised European Norm)
Certifire No.	n/a
Declaration of Performance	n/a (No Harmonised European Norm)
Other Test Evidence	n/a

BIM Assist™

CE

BC(A)R Assist™*

Guarantee

2 Years Mechanical

Last Reviewed

07/04/2022

* ROI Only

For the purpose of continual product development, KCC reserves the right to change specifications without notice. Please accept all dimensions as approximate. E&OE. © KCC Group 2025.

Description

Daosafe DS8000 Series Motorised Entrance Gate



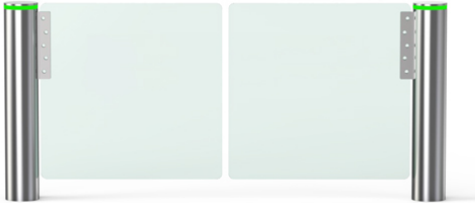
Features

- Motorised entrance gate to control pedestrian entry or exit in restricted internal areas
- Supports standard and accessible applications with wide passageway for wheelchair or for where large luggage must pass
- Ideal for areas with general pedestrian traffic such as hotels, gyms, office reception areas etc.
- Brushed stainless steel body ensures that the system is robust, rigid, anti-rust and durable
- Easily integrated with any kind of third-party access control system (e.g. RFID & Biometric reading devices)
- Fail safe - if power is lost the swing arms will open automatically to allow free passage
- Automatic reset function: If the user fails to pass within the prescribed time (default time is 5 seconds), the system will automatically cancel the access / egress authority
- Anti-tailgate option: The system will deny access / egress to those who attempt to tailgate after failing to use the provided entrance / exit devices

Technical Characteristics

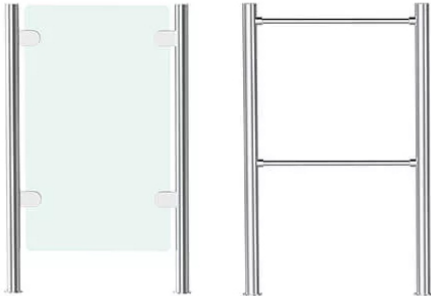


- Flow rate: 30 people per minute
- Passing direction: Single & bi-directional
- Working environment: Internal
- Framework material: Grade 304 brushed stainless steel
- Arm material: Transparent Plexiglas
- Cylinder dimension: Ø168 x H980, base Ø200
- Passage width: 600-900mm
- LED indication: Yes
- Infrared sensor: No
- Emergency: Automatic arm open when power is off
- Communication: Dry contact, relay signal, RS232
- Power supply: AC220V/110V, 50/60Hz
- Operation voltage: 24vDC
- Power consumption: 40W
- Operation temperature: -20 °C to 70 °C
- Operation Humidity: 0 ~ 95% (no condensation)



Configurations

- Typical configurations of single & double
- Passage width of 600 - 900mm



DSSP Railing System

- A comprehensive range of complementary railings is available to complete the project
- Frame & post material: Grade 304 brushed stainless steel
- Panel material: Grade 304 brushed stainless steel / transparent Plexiglas
- Length: 500 - 1000mm
- Height: 1000 - 2000mm

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Specification Text

SENSOR BARRIER / TURNSTILE

- Manufacturer: KCC Group / DaoSafe
- Product reference: KAB-DS8000
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