

## Description

Daosafe DS112 Series Tripod Turnstile



## Product Summary

The Daosafe DS8000 series is a Tripod Turnstile 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

11/04/2022

\* 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 2026.

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## Description

Daosafe DS112 Series Tripod Turnstile



### Features

- Tripod Turnstile to control pedestrian entry or exit in restricted internal area
- Compact and cost-effective solution
- 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 horizontal arms will drop down 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 relock
- 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: 35 people per minute
- Passing direction: Single & bi-directional (selectable)
- Working environment: Internal
- Framework material: Grade 304 brushed stainless steel
- Arm material: Stainless steel
- Dimension: L1200 x W730 (Inc. cabinet) x H980
- Passage width: 1 lane, 550mm (arm length 500mm)
- LED indication: GREEN = entry, RED = no entry
- Emergency: Fire alarm interface for auto arm drop function
- Power Failure: Fail open (automatic drop arm function)
- Communication: Dry contact, relay signal, RS485
- Power supply: AC220V/110V, 50/60Hz
- Operation voltage: 24vDC
- Power consumption: 20W
- Operation temperature: -20 °C to 75 °C
- Operation Humidity: 0 ~ 95% (no condensation)



### Configurations

- Typical configurations of single, double & triple lanes



### Security Gates

- DS112 working with DSSP6003 security gate
- Passage width 900mm
- Options of manual gate with lock & key (6003A), manual type with electronic lock (6003B) & automatic type with motor drive (6003C)
- One way direction

## Description

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## Specification Text

### SENSOR BARRIER / TURNSTILE

- Manufacturer: KCC Group / DaoSafe
- Product reference: KAB-DS112
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