

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		BIM Assist™	2 Years Mechanical
European Norm	No Harmonised European Norm	CE	11/04/2022
Product Classification	n/a (No Harmonised European Norm)	BC(A)R Assist™*	
EC Certificate of Conformity No.	n/a (No Harmonised European Norm)	Guarantee	
Certifire No.	n/a	Last Reviewed	
Declaration of Performance	n/a (No Harmonised European Norm)	* ROI Only	
Other Test Evidence	n/a		

*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

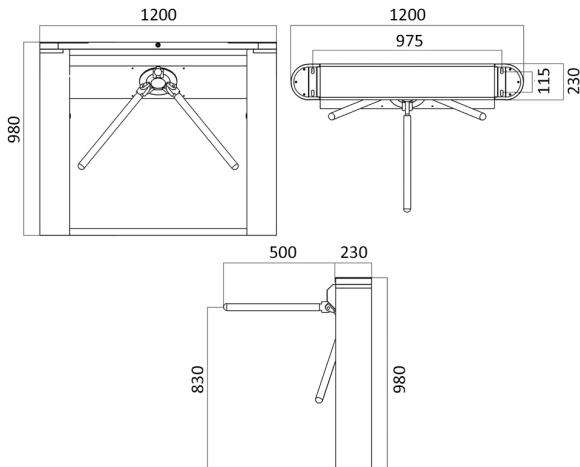
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Specification Text

SENSOR BARRIER / TURNSTILE

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