

Description

Daosafe Full Height Turnstile



Product Summary

Full height turnstile designed to provide entry access solutions for high security applications

Certification		BIM Assist™	
European Norm	No Harmonised European Norm	CE	
Product Classification	n/a (No Harmonised European Norm)		
EC Certificate of Conformity No.	n/a (No Harmonised European Norm)	BC(A)R Assist™*	
Certifire No.	n/a	Guarantee	3 Years Mechanical
Declaration of Performance	n/a (No Harmonised European Norm)	Last Reviewed	03/02/2025
Other Test Evidence	n/a	* 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 Full Height Turnstile





Features

- Full height turnstile designed to provide entry access solutions for high security applications
- Integrates with most access control systems
- · Long-life performance, high operation dependability and fast response
- Grade 304 stainless steel construction
- The mechanism is equipped with an automatic regulated hydraulic buffer device. No noise and impact when running
- Single directional or Bi-directional is selectable
- Automatic reset function: turnstile arm will lock automatically within 5s (adjustable setting) if passenger delays entry
- Anti-tailing function: Only one person can pass at one time
- When power is off, arms will open automatically
- LED indicator (red × means no entry; green → means entry)
- Override key function: If power fails, manual open and close

Technical Characteristics

Framework Material: 304 Full Stainless Steel

Dimensions: 1460 x 1250 x 2300mm

• Weight: 200kg/pcs

• Passage Width: 650mm

Arm Support: 120° rotors with 3 sections or 90° rotors with 4 sections

Passing Direction: Single directional / Bi-directional
 MCBF (Mean Cycles Between Failures): 10 million

• Power Supply: AC220V/110V, 50/60Hz

Operation Voltage: 24V DC

Power Consumption: 40W

Operation Temperature: -15 °C - 60 °C

• Operation Humidity: 0 ~ 95% (No freeze)

Working Environment: Indoor / Outdoor

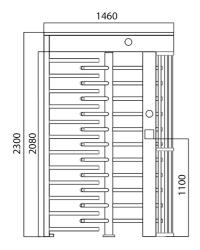
• Flow Rate: 30 people per minute

LED Indicator: Yes

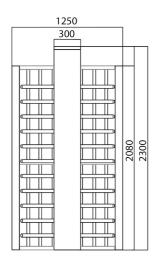
• Emergency: Automatic arm open when power off

Communication: Dry contact, Relay signal, RS485

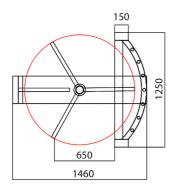




Front View



Side View



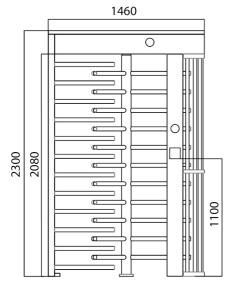
Top View



Description

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Specification Text

SENSOR BARRIER / TURNSTILE

Manufacturer: KCC Group / DaoSafe
 Product reference: KAB-DS411
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