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EGF-6088

ELID Flat Barrier

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EGF-6088 turnstile is a high-tech product which mainly provides intelligent management for passageway. This product is designed with complete function suitable for high-end neighborhoods, intelligent buildings, hotel, subway, port and club, etc.

The EGF-6088 turnstile mechanism can be easily integrated to any micro-controller and various kinds of identification technologies to provide intelligent control and management for crowd control in a building.

Technical Parameters

- Housing material: 304# stainless steel
- Working voltage: AC220±10%V 50±10%HZ
- Drive motor: DC24V brush motor
- Size: 1200mm (L) * 300mm (W) * 1000mm (H)
- Retractable arm length: 260 mm
- Passage width: ≤580mm
- Direction: single or bi-directional (optional)
- Working environment: indoor/outdoor (with a tent over) -10 70
- Relative humidity: ≤90% coagulation free
- Time of opening/closing: 0.6 second
- Pass speed: 40 persons/min (open), 25-30 persons/min (closed)
- Time to work after power on: 3 seconds
- Reset time after break down: 10 seconds
- Normal running life: >3 million
- Communication interface: standard RS485 interface, distance ≤1200m
- Input interface: +12V level signal or pulse width>100ms 12V pulse, drive current>10mA

Standard Functions & Features

- Alarm function : when there is an illegal force entry, alarm will be triggered automatically and the motor will lock up.
- Turnstile can be easily configured with the mainboard installed within the body of the turnstile.
- This model comes with latest second generation of mechanism which is silent.
- Anti-pinch function: turnstile has Mechanical/ infrared induction for Anti-pinch functions.
- The turnstile has a function to handle tailgating or people walking on the different direction.
- The Turnstile is always on lock position and if there is an intrusion, there would be an alarm.
- Infrared reset function & Infrared induction clamp function (3 pairs Infrared)
- The turnstile can work with any door access & biometric recognition system
- The turnstile is bidirectional (pedestrian can enter and exit from one pair of turnstiles)

