



ELID Swing Gate EGSH-8008



EGSH-8008 Swing gate is a high tech turnstile which mainly provides intelligent management for passengers. This product is exquisitely designed complete with high level function, suitable for high-End condominium, intelligent buildings, hotel, subway, port and club, etc.

Technical Parameters

- Housing material: standard 304 stainless steel
- Thickness : 2.0mm thickness
- Working voltage: A AC220 ±10% V/50 ±10% HZ
- Driving motor: Servo motor
- Size:L1600*W160*H1060mm
- Swing length:290 mm
- Max Passage width: 1200mm
- Direction: single or bi-directional (optional)
- Working environment: indoor/outdoor (with a tent over) -10 70
- Relative humidity: \leq 90% coagulation free
- Time of opening/closing: 1 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: more than 5 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.
- 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.
- The arm has the collision avoidance function: When the turnstile arm is closed, and under a collision, the arm will open to protect the Transmission of inner machine.
- Automatic Reset Functions: after you swap the card, during the specific time (the system is 10s), if you didn't pass the turnstile, the system will cancel your authority to pass the gate, (reset time can be adjusted from 1~60seconds).



