KARSUN SLIDING SPEED GATE SERIES



Luxury Sliding Turnstile Model: JS-PYZ018





General Information:

Karsun sliding speed gates provide aesthetic and effective control of entry or exit at kinds of toll collection systems like train/metro stations, and access control for commercial centers, stadiums, schools, government and private sector buildings etc.

This luxury sliding turnstile PYZ018 features an elegant design, fast speed, highest security, small noise operation, smooth running, and a long life span. It's highly integrated to be compatible with face recognition temperature scanner, fingerprints access control, QR system, ESD access control RFID, etc. Designed for heavy traffic sites with smooth and silent operation. They eliminate the need for attendants at entrances and provide a means to count the number of pedestrians entering into a facility. These turnstiles paired with card readers and electronic operation are the most popular choice for subway systems and can be found in most of them.

Access Control System (Optional)



SWIPE CARD

Access with authorized card and payment card swipe to open the gate



IRIS RECOGNITION

Use the authorized eyes of Iris Recognition to pass through the entry gates



FINGERPRINT RECOGNITION

Access with authorized fingerprint authentication



PALM VEIN RECOGNITION

Use authorized palm vein recognition to pass into



COIN/TICKET

Use disposable coins



FACE RECOGNITION Use authorized face

recognition to enter



QR CODE

Scan in with authorization QR code and barcode



MANUAL OPERATION

Manual use of wired and wireless to open gates for entry

Features



Appearance

High end appearance,

Main body and lateral lids are AISI 304-grade stainless steel.

Top lid:Black acrylic panel
Flap panel:Acrylic/tempered,10mm thickness

IR sensor:6 pairs(can be customized)



Drive technology

Brushless servo motor ensures the longer lifespan and smooth and durable running

Self developed mainboard, ARM controltech Famound brand electrical components



Safety and User-Orientated Design

- 1.2/1.5/1.8m high retractable glass door for
- strict access control.
- Precise and durable mechanisms for mass traffic application sites.
- Humanized indicator lights and voice prompts



- Anti-follow
- Anti-climb/creep
- Anti-panic
- Anti-pinch

Easy Integration

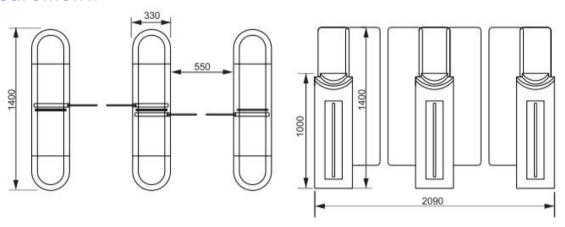
- Defaulted with card swiping window covered with black acrylic panel.
- Wide compatible to various recogntion methods available

Communication interface:Relay signal. Standard electrical interface for third party device.

KARSUN provides not only turnstile system but also complete solutions for our customers, for instance, online/offline ticketing/attendance/visitor management/EU green pass and etc.



Measurement:



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Brand name	KARSUN
Mechanism part	Connecting rod structure
Motor type	DC brushless motor
Flow rate	30-40people/minute
Passage width(mm)	650-900
Rated Power	80W
Cabint material	SUS 304/316 ; 1.5mm thickness
Infared sensor	6 pairs
Door Height(mm)	800/1200/1500/1800 (optional)
Input/Output signal	dry contact/relay signal
Dimension	1600*330*1000mm
IR sensor(pair)	6 (defaulted)
Net weight	75KG
Gross weight	78KG
IP	IP44
Operating Temperature	-28 °C- 60 °C
Operating Humidity	5%-85%
Working Environment	Indoor/Outdoor covered
Voice prompt	Yes