

# Turnstile Swing Gate PL305



**Universal design -** modern shape, suitable for numerous tasks, in almost environment

**Safe -** in case of emergency provides egress in case of crisis evacuation

**Reliable & Durable -** robust mechanism with an elegant and clean surface

#### Durable and reliable design

These are the characteristic of Swing gate PL305 that makes it an ideal access control solution regardless of the installation environment. The device ensures a convenient and safe access in sport facilities, and industrial areas too. It is equipped with bi-directional control, signal lights and automatic swings.

#### **FEATURES**

**Bi-directional turnstile-** Turnstile swing gate is designed for applications where robust and reliable access control is a requirement but with limited space.

**Universal design-** Through its modern shape and reliability, it is suitable for numerous tasks, in almost any environment. Like office buildings, sport facilities, or industrial areas. It has a bidirectional control system, the swings can be adjusted for free movement per passing direction.

Safe- The unique swing arm feature provides a fail-safe function in case of emergency or power failure, providing egress in case of crisis evacuations. The swing gate has a battery power supply, when cut off power or in fire condition, it will open itself and let people pass free.

**Reliable & Durable-** Under the elegant and clean surface hides a robust mechanism, which fulfill the need for the entry system to be always available. Durable, corrosion-resistant, heavy-duty mechanism for extended service life.

**System integration-** Can be integrated with any access control or token system through dry contacts.

#### **KEY BENEFITS**

Reliable electromagnetic locking mechanism Integrates with most Ticketing, Membership and Access Control Systems

Double anti-clipping function , photocell anti-clipping and mechanical anti-clipping

Auto reset function on, if no passing during identified card reading time, the system will reset automatically the passengers are prohibited to pass until their second identified reading

The barrier can be set to delay closing in 1-60s after a valid card reading

Suitable for indoor and outdoor application OPERATING MODES:
Single passage in the set direction Bi-directional single passage

Free passage in the set direction

#### **APPLICATIONS**

Schools, universities and colleges Sports centers, Cultural or entertainment venues Industrial and manufacturing facilities Office buildings, head offices, administrative sites Attractions and Transport Facilities Ports and harbors Museums and libraries Hospital and Medical Institutions

Turnstile Swing Gate PL305 use IC cards, ID cards, barcode or magnetic cards as automatic identification system and achieve access attendance fees or function.

A direction indicator, showed that pedestrian access to current status off, and juide pedestrian correct and smooth passage.

A combination of infrared sensors and police anti-illegal entry into pedestrian access, the protection of pedestrian smooth and the prevention of the channel following

**Turnstile Swing Gate PL305** is a new turnstile with stainless covering developed for access control system. The Bi-directional turnstile is suitable for any entrance systems. It is possible to select unidirectional or bi-directional mode.

The PL305 turnstile is specially designed for environments where the main demands are large dimensions together with keeping high parameters as throughput capacity, easy and quick person identification, high product quality and reliable operation.



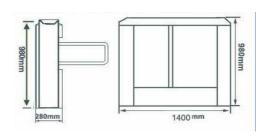
#### **PL305 Datasheet**

Passage width	≤1200mm
Throughput rate	35 persons/minute
Power supply	220~240VAC
Operational voltage	8-24VDC
Max. power consumption	30W
Frequency	50~60Hz
Protection level	IP44
Working temperature	-25 C ~ +70 C
Electro-magnetic drive	DC
Dimensions	1400x280x980mm
Weight	120kg
Housing	Stainless steel AISI 304
Swings	Plastic plate, toughened glass, stainless steelframe
Anti-Panic function	Yes
Time out delay	Adjustable, operating modes
Passage direction	Single&Bidirectional
Application	Indoor and Outdoor
Anti-tailgating	Yes, time delays also supported

## **Standard Cable specification for:**

Wiegand	150m (500 feet) 9-conductor, stranded, overall shiled 22 AWG
Input Circuits	150m (500 feet) 2-conductor, shielded, 22 AWG 18 AWG
Output Circuits	150m (500 feet) 2-conductor, shielded, 22 AWG 18 AWG
RS-232	15m (50 feet) 9-conductor, stranded, 22 AWG
RS-485	15m (50 feet) 9-conductor, stranded, 22 AWG

# **Dimensions**



## Similar products:



Electronic tripod turnstile PL02



Electronic tripod turnstile PL101



**Automatic Barrier PBL106** 

## **Compatible products**



Multifunctional Intelligent Controller iCON160



13.56 MHz MIFARE Classic ISO14443 A RFID card S50



13.56 MHz MIFARE Proximity Card Reader HEL-MFR34