

Model : FLPB -2

Product Description:

Two units of FLPB -2 make a fast lane. With the simple & outstanding appearance as well as the reliable mechanical performance & universal system interface, the unit has been widely used to form fast lanes

This equipment organically integrate machinery, electronics, microprocessor control and a variety of identification technologies, conveniently compatible IC cards, ID cards, barcode cards, fingerprint readers such kind of card reader identification equipment. Harmoniously realize intelligent control and management of passage by matching a variety of identification system equipment and adopting reliable security protection devices, alarm devices, direction pointers etc.



Applications:

- Office building
- Government
- Hotel
- Super market
- Bank
- Park

Function Specification:

- .. Two or one direction can be controlled by switch- button and access controller.
- .. The mechanism is locked until a valid open signal is received.
- .. Reset automatically: Go signal will be cancelled if passage through is not completed within pre-set time. The standard default is 5 seconds.
- .. Unit can be adjusted permanent open or close when power off to meet different needs, can be controlled and administered by remote control.
- .. Function of self-examine and alarms, it is convenient for users to maintain and use.
- .. Optional indication of inside or outside counter.
- .. With infrared ray sensor, it can open & close automatically.
- .. With interface of switch (relay signal) (The dry contact signal or +12V electrical level signal or DC12V pulse signal of pulse width . 100ms, driving current . 10mA), compatible with all the access controller.

.. With normally open & normally closed working mode (Fig.1, Fig.2)

.. With tailing-proof function and intruder alarm function(Fig.1, Fig.2)

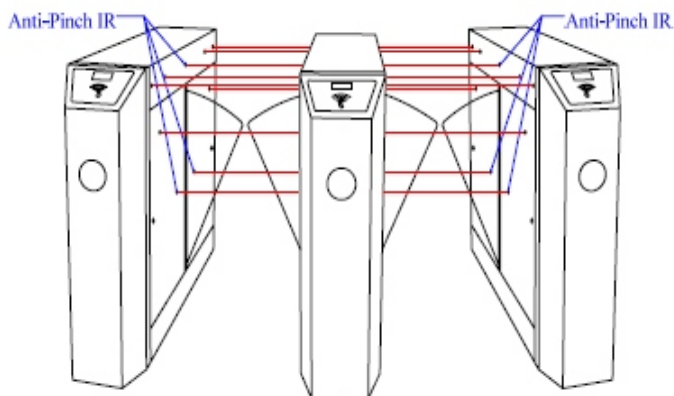


Fig.1 Normally Closed

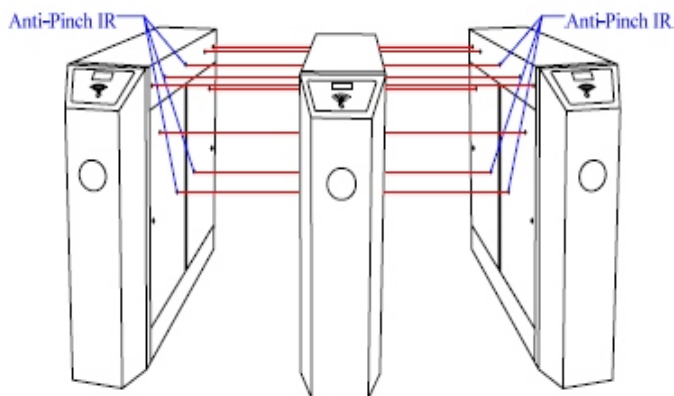


Fig.2 Normally Open

Framework- Specification

.. Framework: 304(default) /316 Grade Stainless Steel

.. Thickness of ply: 1.5mm (default)/2.0mm

.. Material of swing gates: Organic glass; Color: transparent or blue

.. Shell' size: 1400 *280*1000mm (Standard)

.. Length of swing gates: 240mm (default)

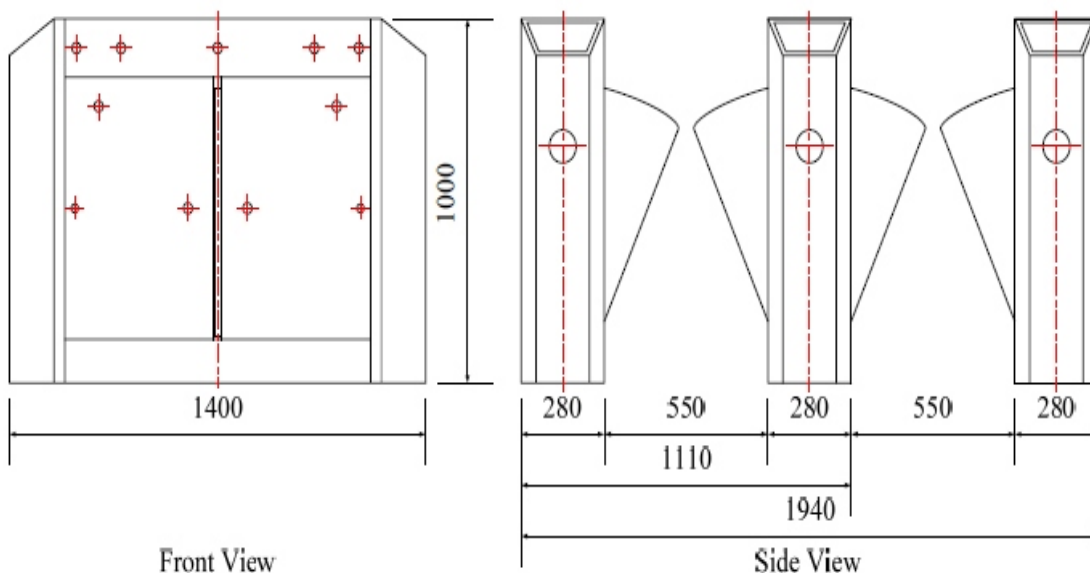
.. Width of the lane: 550mm (default)

.. Finish: Brushed surface (default)/ polishing surface

.. The inductive card reader dimension: equipped with the standard mounting brackets, or tailor-made

.. Working Environment: Indoor/Outdoor (with rain- tent cover)

Dimension Specification



Electric- Specification

- .. Machine center: Germanic technological motor
- .. Operation voltage: AC220V (50Hz) /AC110 (60Hz)
- .. Driven motor: Brushless & slotless DC motor
- .. Main-board voltage: DC 24V
- .. Interface: One standard port -Rs485
- .. Control panel with count and LED digital function
- .. Control panel with alarm and sounds indication functions
- .. Transit speed: 30 persons per minute (normally close mode); 50 persons per minute (normally open mode)
- .. Temperature: -20 C degree to 60 C
- .. Emergency and Traffic-light function

Status Lights

- LED display Status Lights flush mounted within the turnstile top, top face. The Green badge symbol is continuously illuminated indicating passage is available. Upon authorization a Green arrow will illuminate in the direction of passage authorization while in the opposite direction a Red Cross symbol will illuminate to indicate the unit is not available for use or is already in use.

Manufactured by

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