# **Reatractable Flap Barrier**

## Model FBS-SS-01,FBE-SS-01,FBD-SS-01,FBS-SS-02,FBE-SS-02



Robstur flap barrier is an innovative pedestrian control technology that designed to achieve best balance between quality, performance and affordability. FBS series provide a combination of reliable mechanical as well as electronic restriction for unauthorized visitor while still maintain a welcoming atmosphere. Access control and time attendance reader can be integrated into flap barrier to improve accuracy of reporting.

Flap barriers are available in single lane and multi lane configuration with combination of standard pedestrian and wide handicapped lane. Flap barrier is designed using DC brushless Motor and highly reliable sensors to make it

safe and





### Specifications:

- Drive: DC Brushless Motor based highly reliable drive
- IR Sensor for safety of person standing between two cabinets of flap barrier.
- Lane Indicator: Green and Red indications. Green Arrow and Red Cross.
- Cabinet: Mild Steel Powder coated OR Stainless Steel grade 304 (optional 316)
- Flap/Wings: Acrylic, transparent, glass (optional)
- Cabinet Width: Up to 300 MM and Height: 1000 MM for standard lane

Power: 230 VAC @ single Phase, 50 Hz,

Passage width: 520 mm for pedestrian and 900 for wide lane used for handicapped lane

Optional crawling sensor, Counter, tailgate detection feature (-02 Series), customized reader mounting proviison

Note: FBS- is first box , FBE- is end box and FBD- is interlane with flap on both sides. -02 is with tailgate detection feature

- Normally closed made of operation
- Micro-controller based operation with CE certified SMPS.
- Single lane, Multi lane configuration with passage width of 520 mm & 900 mm.
- Opening time: 1 Second
- Long life cycle & low operating cost.
- Fail safe or fail lock mode in case of power failure
- Can be integrated with any third part access control

Suitable For:

Application:



buildings, university & colleges



Banks, Airports, Hotels, Metro stations

Museums , corporate offices , government



### **MANUFACTURER:**

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