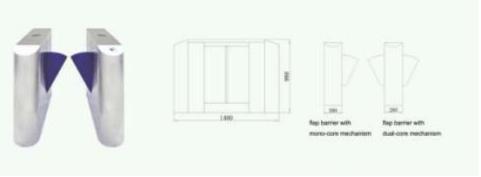


Flap barrier CF238FLG-YB

The Flal barrier is designed to control pedestrians entering or existing restricted area usually under surveillance, and in particular low security areas. Passage frequency is 30-60 people per minute. Commonly used to control both directions, the flap barrier may operate with card access, barcode scanner, fingerprint, token acceptor or other remote device which produces a clean contact closure for authorize passage.

Product picture and size:



Product Descriptons:

- ◆ Flap barrier developed by Adtronics operates quite swiftly and safely, it is very suitable for area where there is a large flow of people.
- ◆The machine organically integrates machinery, electronics, microprocessor control and a variety of identification technologies, conveniently compatible with access control system, barcode cards, biology identification equipment.
- ◆The machine provides a high level of security and high capacity by adopting reliable security protection devices, alarm devices, direction indicators etc.

Function Specifications:

- ◆Both directions can be set as controlled mode or free mode.
- ◆NO mode & NC mode can be switched over by users easily & freely.
- ◆ Self-recovery function: the machine will recovery automatically with invalid counting if passage is not completed within pre-set time (5 seconds default, adjustable by software).
- ◆Self-examine Function: it is convenient for users to maintain and use.
- ◆Tailgating-detection function.
- ◆Intruding-alarm function.
- ◆Anti-pinch function: protection against finger entrapment and personal injury.
- ◆Emergency-escape function: the obstacles will open automatically by pressing the emergency button which can be remote-controlled whether the power is on or not.
- ♦ With interface of relay switch (the dry contact signal or +12V electrical level signal or DC12V pulse signal of pulse width \geq 100ms, driving current \geq 10mA), compatible with all kinds of access controllers.
- ◆ Each machine can be set by Physical Address (Optional).
- ◆ Equipped with free control software for man-machine interface & control command SDK.



Flap barrier CF238FLG-YT

Framework Specifications:

◆Framework: 304 (Standard) / 316 grade stainless steel

◆Finishing: Brushed surface (Standard) / Polishing surface

◆ Material of Obstacles: PMMA(Default) / Organic glass (Optional) / Tempered glass (Optional)

◆Passage Width: 520mm (Default) / 570mm (Max)

Electric Specifications:

◆Power Voltage: AC220V / AC85 ~ 230V

◆Operation Voltage: DC24V

◆Operation Current: 3A / 5A (Max)

◆Driving Motor: DC motor

◆Communication Interface: RS485 or TCP/IP

◆Control I/O: Relay Out / Level Input

◆Transit Speed: 45 ~ 60 passage / minute

◆Temperature: -20°C ~ 60°C ◆Work Environment: Indoor

◆Traffic-light Indication

Customized Features:

- ◆Alternative Materials, Finishes and Custom Design
- ◆Access control System Integration
- ◆Ticket System Integration
- ◆Camera System Integration
- ◆Thermostat System Integration
- ◆Remote-Controlled Button
- ◆Usage Counters
- ◆Waterproof and Dustproof Design: IP41 for mechanical module, IP65 for electric module

Applications:

- ◆Office building
- **♦**Government
- **♦**School
- ◆Hotel
- ◆Super market
- **◆**Bank
- ◆Park

