

## FLAP BARRIER CPS 4203 NS



All the gates models are space efficient security barriers, with a compact design, yet offer sufficient space to integrate any access control system. They can be mounted with display, passage counter, card reader, token operation traffic lights, command console, alarm system against unauthorized entries, interfaced with a PC through a RS232(RS485,TCP-IP)line. The unique swing arm feature provides a fail-safe safety solution in case of an emergency or power failure, providing egress in case of crisis evacuations. Durability with minimal maintenance means years and millions of trouble free passages. The gate creates a secure environment in. for example, a reception area. Our gates are used in applications including stadiums and arenas, perimeter and interior security, recreation and amusement parks, retail crowd control, transit fare collection and lobby access control.

## Charactors

1, Running stablely without noise and mechanical impact

2, The passing person number of the persons can be set

3, Several ways of working molds for your demand chosen

4, Bi-direction, or one direction permitted, one forbidden, or one direction charged, one for free, and all the working molds set by the buttons in the main control board

5, Beam falling and lifting can be controlled in far distance so to satisfy the special requirement of the users and the request of fire protection.

6, Direction-guide lights in the turnstile to tell you whether the direction to go or not

7, The standard electrical interface connected with various kinds of reader and writer equipment

*8, All the functions realized in one integration machine and controlled and managed by the computer in the far distance* 

9, The number of the persons passed by can be counted automatically which can also be displayed in LED

10, Beam can be lifted and fall when power is cut-off

11, The function with or without card-reading memory cab be set according to your demand

12, Self-check and alarm for convenienting to operate

Features and Benefits

Safety first: In the fire or power-off, the door can be free to promote and ensure unimpeded

Various Interfaces: I/O, RS232/485, CAN interfaces, which it is convenient to control signal input, and provides convenient centralized fire control interface.

Two working modes: NC and NO, which is easy to deal with peak and normal use.

Multiple control modes: There are unidirectional, bidirectional, free passage and authorization passage to meet fully the users 'needs, which consist of nine control modes;

Precise positioning: precise positioning by photoelectric sensors, the work cycle of door is regular and precise positioning to ensure correct position after long work;

Sensor Analysis: The sensor got signal which real-time processing and analyzing a person or object for a variety of action, according to the results of analysis are to accurately control the action of machine core, indicator and alarm etc.

Convenient setttings: With the screen and buttons consist of human-machine interface, the users can quickly and easily query and set channel parameters, no longer totally dependent on the host computer or extremely unfriendly pure key board to query and set parameters. This is not necessary functions, but once experience we believed that no one will forget it is great.

## Our advantage

90% of production processes are developed by ourselves so we can control the costs and provide the competitive price correspondingly

We use Baoxin Stainless steel, the best brand in China

Our power supply is the best brand from Taiwan "Mingwei" or "Fujia"

## Technology Parameters

Size	1410×340×1005mm
Unlock time	0.2s
Pass rate	35p/m
Pass width	≤550mm
Input	100V~240V
Driving voltage	24V
Environment	-25~+70
Power consumption	35W
Input	Dry contact