

Model: CPW-331TA



Product Descriptions:

Wing Gate Turnstile 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, and 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:

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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 $\geq 100\text{ms}$, driving current $\geq 10\text{mA}$), compatible with all kinds of access controllers.

Each machine can be set by Physical Address (Optional).

Physical Specifications:

Framework: 304 (Standard) / 316 grade stainless steel

Thickness of Ply: 1.5mm (Standard) / 2.0mm

Finishing: Brushed surface (Standard) / Polishing surface

Material of Obstacles: Stainless steel (Default) / Organic glass (Optional) / Tempered glass (Optional)

Passage Width: 520mm (Default) / 900mm (Max)

Electric Specifications:

Power Voltage: AC220V / AC85 ~ 230V

Operation Voltage: DC24V

Operation Current: 3A / 5A (Max)

Driving Motor: Brushless DC motor

Communication Interface: RS485 (1CH) / RS232 (3CH); Available to CAN BUS and Ethernet (Optional)

Control I/O: Relay Out (6CH) / Level Input (4CH)

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

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