



SWB310 is designed to be slimmest of all pedestrian gate. Slim form factor save space and allow you to put more gates to digest higher traffic. Stylish design to elevate premium atmosphere of any building lobby. High speed motor is used to achieve faster pass through rate.

SWB310 offer wide and full clearance opening to allow pedestrian with luggage to pass through with comfort.

1 Minimum maintenance

Latest brushless DC motor with precision technology that extend the life span of motor and eliminate the needs of changing carbon brush thus reducing maintenance work. Key internal parts is treated with anti-rust and anti-septic to ensure long term reliability.

4 Emergency recovery

During power failure, door panel will be automatically unlocked for manual open. In the event of emergency such as fire alarm, door can be manually trigger to open permanently to allow fast evacuation.

2 Elegant design

Slim form factor, premium stainless steel and glass panel material with elegant arc design effectively help create an welcoming and elegant prestigious atmosphere at building entrance to impress your visitors.

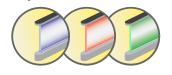
3 Double safety

Door will automatically reverse once safety IR detected obstacle or when a small force is detected blocking its motion. This dual detection feature is to prevent injury caused by door hitting people.

5 Alarm buzzer detection For unauthorized usage

Alarm buzzer function will be triggered when the user is passing thru without authorization, tail gaiting or incorrect direction

Special effect



Blue light to indicate standby.

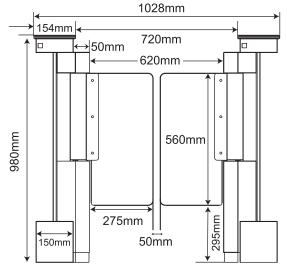
Red light to indicate alarm (invalid entry).

Green light to indicate valid entry.

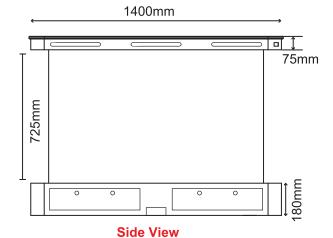
Technical specification

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Body material	Acrylic Glass, SS304 Stainless Steel, 1.5mm
Door Dimension (Single Panel)	275mm(W) x 560mm(H)
Door opening / closing speed	Programmable 0.4 to 1.5 sec
Optimal flow rate	20 to 25 people per minute
Power supply	AC220/110V±10%, 50/60Hz
Power Consumption	10W (Standby) / 40W (aperational)
Motor	DC Brushless Motor, 140W/24V
Input Connection	Dry contact pulse > 500ms
Working environment	Indoor only
Working temperature	-15°C - 60°C
Relative humidity	≤ 90%
Passage width	620mm
Gate door material	12mm acrylic
Cabinet dimension	1400(L) x 1028(W) x 980(H) mm
IP rating	IP 52

Dimension



Front View



Special customization

We streamlined the design added a durable matte finish with 3 colors customization (black, maroon and dark wood) to make the SWB310 look premium and versatile without the high cost.







Black

Maroon

Dark Wood

Wiring diagram



Ordering info

Model No	Description
SWB311	Single door panel
SWB312	Dual door panel

Authorised Dealer:



Accessories

Push Button

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All specification, drawing and product info are subject to change without prior notice.









