



# Scorpio Automation™

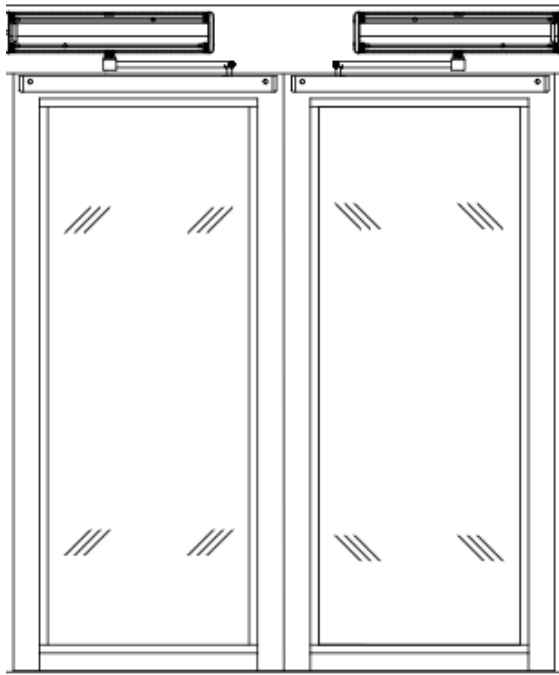
[www.scorpioautomation.in](http://www.scorpioautomation.in)

## Automatic Swing Glass Door



### Application:

- Commercial premises,
- Apartment block access
- Shopping malls,
- Hospitals,
- Stadiums,
- Business centers,
- Airports,
- Colleges and so on.



### Technical data:

Supply voltage: 220V±10% AC 50/60HZ 10A  
Power of motor: DC 36V, 85W  
Opening Width: 600-1250mm  
Open & Close Speed: 2-20S  
Buffer Speed: Adjusting  
Door Weight: 200Kg X 2  
Relative Humidity: 65%  
Environment temperature: -20°C~+50°C  
Consumption: ≤ 150W

### Application:

Industries, factory, goods yard, commercial premises, apartment block access shopping malls, hospitals, stadiums, business centers, and so on.

### Advanced Features:

- Opening, closing and stop are controlled by radio controller or line controller.
- If meet obstacle when closing, it will automatically open and close in 10 seconds.
- Photocell connecting interface.
- Automatically return for resistance.
- Running time protection: Adjustable
- Auto closing delay time: Adjustable
- 24VDC back-up battery can be input.
- Max. Weight of door 500 kg
- Stop on obstacle (sensitivity adjustable) – YES
- Remote control 418MHZ (50m, approx)
- EM lock – YE

# Automatic Swing Door

## SMGSWD200-H Automatic Swing Door System



### Specification

<b>Dimension</b>	530 x 100 x 104mm
<b>Weight</b>	12Kg
<b>Main power</b>	110-230V,60Hz-50Hz
<b>Power Consumption</b>	less than 100W
<b>Motor</b>	Holland Premotec Coreless DC motor, 30V,25W
<b>Ambient temperature</b>	-15 to 75
<b>Door opening angle</b>	70-130 degree
<b>Opening speed</b>	adjustable to 30%-100%
<b>Closing speed</b>	With main operation, adjustable to 35%-100%, fixed if power fails
<b>Hold-open time</b>	1-30s
<b>Door closing force</b>	Doors EN3-6

Model : SMGSD150-H

Micro Controller

motor

Remote controller





## Features,

<b>Type of function</b>	Off,automatic ,permanently open,lock
<b>Operating model</b>	automatic, semi-automatic,manual
<b>Low-energy function</b>	Y
<b>Servo function</b>	Y
<b>Key function</b>	Y
<b>Inverse function</b>	Y
<b>Suitable for fire proofing door</b>	Y
<b>Obstruction detection</b>	Y
<b>Automatic reversing</b>	Y
<b>Push &amp; go</b>	Y
<b>Parameter setting</b>	Program with DIL ,controller